DSI NDOOR LIGHTING SHRIES

SMART LIGHTING TRENDS

BSI® Lighting Technologies follows smart, sustainable and ecologically responsible outdoor lighting principles using new technologies and best practices in lighting design and production.

We provide the most current research and information to our clients on smart lighting solutions based on their performance and real effectiveness.









Total lighting solution

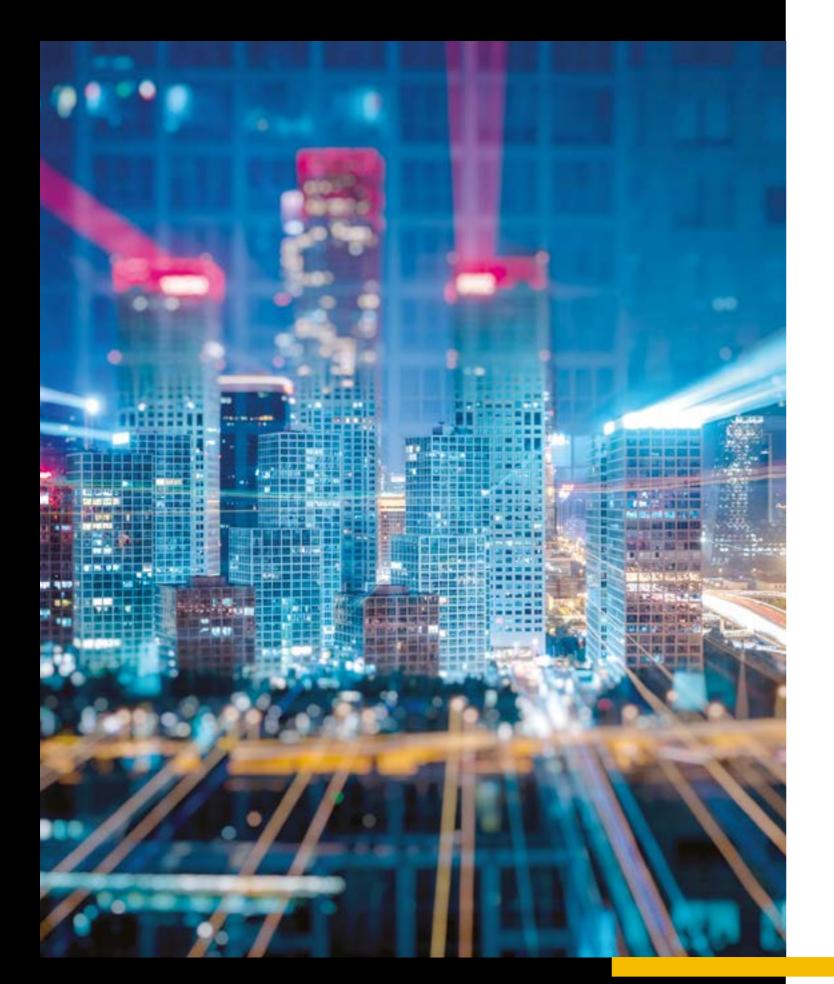
BSI® Lighting Technologies lighting luminaires combine high technology and stylish design, from classic to modern, with high-efficiency LED technology.

Our portfolio brings in optimal lighting solutions for architectural, architainment, commercial and public applications. All products from urban, roadway lighting to residential, parking, area, pedestrian, tunnel & underpass, flood, landscape and indoor lighting are specifically designed to provide efficient visual comfort and enjoyment.



bsilighting.com







Architainment The range inspires architects, designers and system integrators with its exceptional quality, a variety of beam angles and remarkable creativity.





Easy control

With the use of next-generation live or stand-alone interfaces, our systems can connect to iPhone, iPod Touch or iPad to the same Wi-Fi network remotely.

Project approach and commissioning

The company team studies each project with a unique approach and creates custom-made systems that allow greater integration into the architecture. BSI® provides final commissioning for the projects.

System monitoring

Voltage Monitoring, Temperature Monitoring, Status Monitoring, Power Cycle Monitoring, Lumen-Maintenance Life Monitoring. Our monitoring systems sends automatic failure alerts and status notifications to minimize operational risks.

Customization options

The products can be tailored on each project for a unique solution. Full customization options are available for pixel pitch and length of items give flexibility in adapting into various architectural surroundings and display effects such as text, graphic and video.

Dynamic lighting

BSI® offers tuneable white systems, allowing you to change the character of a space using variable colour temperatures from warm 2700K to cool 6500K.

Right colour

Option of choosing RGBW as an alternative to RGB is available, providing a mix of RGB with cool or warm white colours.

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The Company

BSI® Lighting Technologies; designs and manufactures creative lighting solutions for the international architectural lighting market. BSI® offers a wide range of services, from consultation and advice to architects and architectural lighting designers during the initial project design phase to helping to identify and develop technology solutions, customized products or custom-designed, project specific products.

A Commitment to Better Lighting

The Company's core technology, innovative designs and superior customer service enable the next generation of illumination continuing to change the way we light the world.

In-House Research & Development

BSI® Lighting Technologies has extensive experience in designing luminaires for a range of extreme environments. With a growing portfolio of products and an increasingly comprehensive range of services our investment in Research and Technology is very important.

Warranty & Support

BSI® Lighting Technologies offers factory-direct warranty and application support. With BSI® Lighting Technologies standing behind the technology, design and manufacturing of our products, you can feel confident that you have chosen the right partner. If you ever have a question or problem, you can talk to us directly.











Committed to Excellence

The company was created to complement a variety of design styles for urban, public, hospitality, retail and residential spaces. We strive to provide our clients with innovative designs, precision metal work and unique materials. BSI® is committed to energy efficiency in design and the use of renewable and reclaimable resources.

Solid Experience

BSI® Lighting Technologies collaborates with landscape designers, architects, lighting designers and lighting specifiers to develop custom lighting solutions specific to their needs. Having an in-house design staff increases productivity and gives the client all the tools necessary to bring their ideas to life.

Design Focussed

BSI® supports all phases of the design process: from concept, through a collaborative design work-flow, to final realization within the architectural space. We offer 3D CAD modeling, photorealistic renderings and video animations to support each project.

Flexible and Independent

BSI® Lighting Technologies is an independent and flexible supplier whose know-how and knowledge is operating in many industry verticals all over Europe, Asia, Africa and the Middle East. BSI® has the full flexibility and processes to cooperate with its business partners wherever they are located.

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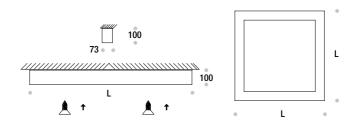
Indoor Lighting

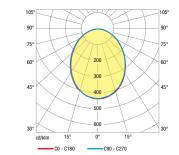






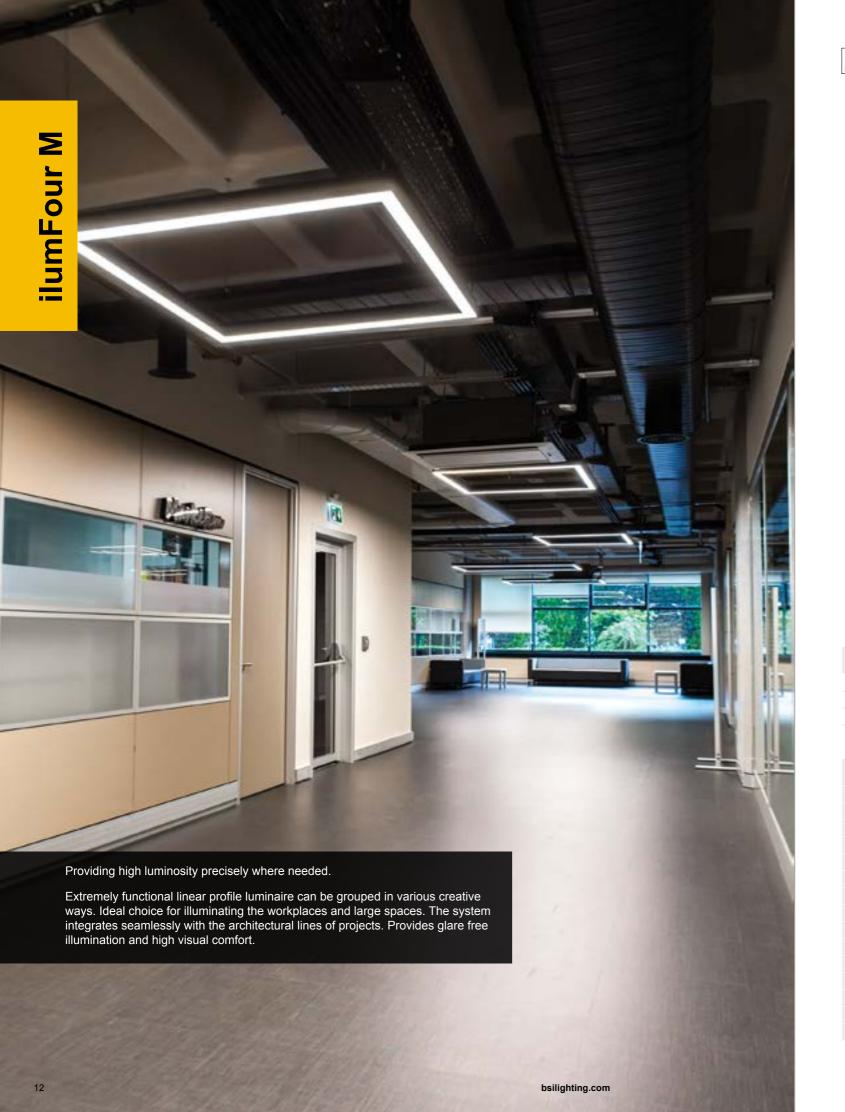






CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
02.447.052	52W	5460 / 5772	3000K / 4000K	640 x 640
02.447.078	78W	8190 / 8658	3000K / 4000K	920 x 920
02.447.104	104W	10920 / 11544	3000K / 4000K	1200 x 1200

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.















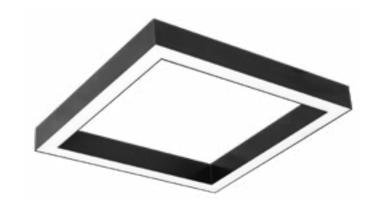


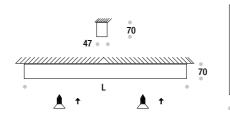


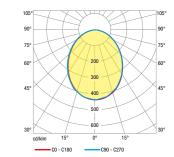












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
02.473.052	52W	5460 / 5772	3000K / 4000K	610 x 610
02.473.078	78W	8190 / 8658	3000K / 4000K	890 x 890
02.473.104	104W	10920 / 11544	3000K / 4000K	1170 x 1170

High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80

LED Type	compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
inishing	Anodized Mat, RAL9005, RAL9010.
ED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
nsulation Class	Class I
Options	Emergency lighting kit system.
nstallation	Surface mounted. Suspended.

Complies with European Standards EN 60598 and CE certified.







Just brilliant.

Extremely functional linear profile luminaire can be grouped in various creative ways. Ideal choice for illuminating the workplaces and large spaces. The system integrates seamlessly with the architectural lines of projects. Provides glare free illumination and high visual comfort.











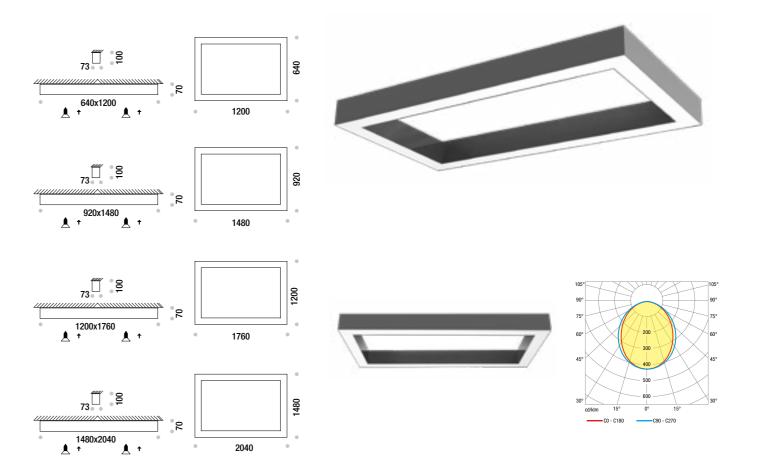












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
02.247.078	78W	8190 / 8658	3000K / 4000K
02.247.104	104W	10920 / 11544	3000K / 4000K
02.247.130	130W	13650 / 14430	3000K / 4000K
02.247.156	156W	16380 / 17316	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.











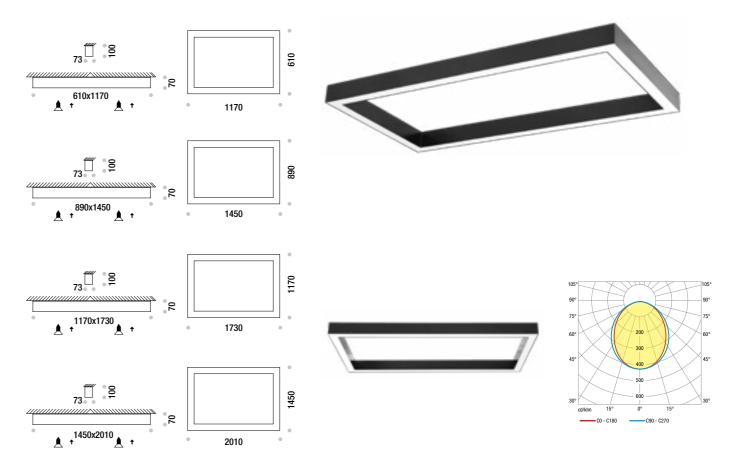












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
02.247.078	78W	8190 / 8658	3000K / 4000K
02.247.104	104W	10920 / 11544	3000K / 4000K
02.247.130	130W	13650 / 14430	3000K / 4000K
02.247.156	156W	16380 / 17316	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.











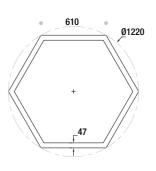


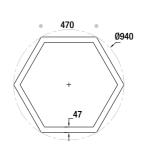


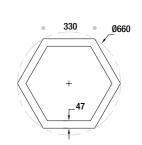


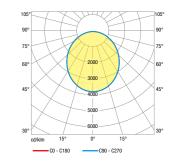












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
02.647.039	39W	4095 / 4329	3000K / 4000K
02.647.052	52W	5460 / 5772	3000K / 4000K
02.647.078	78W	8190 / 8658	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.









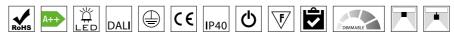








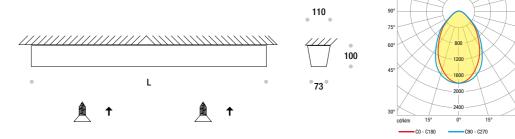






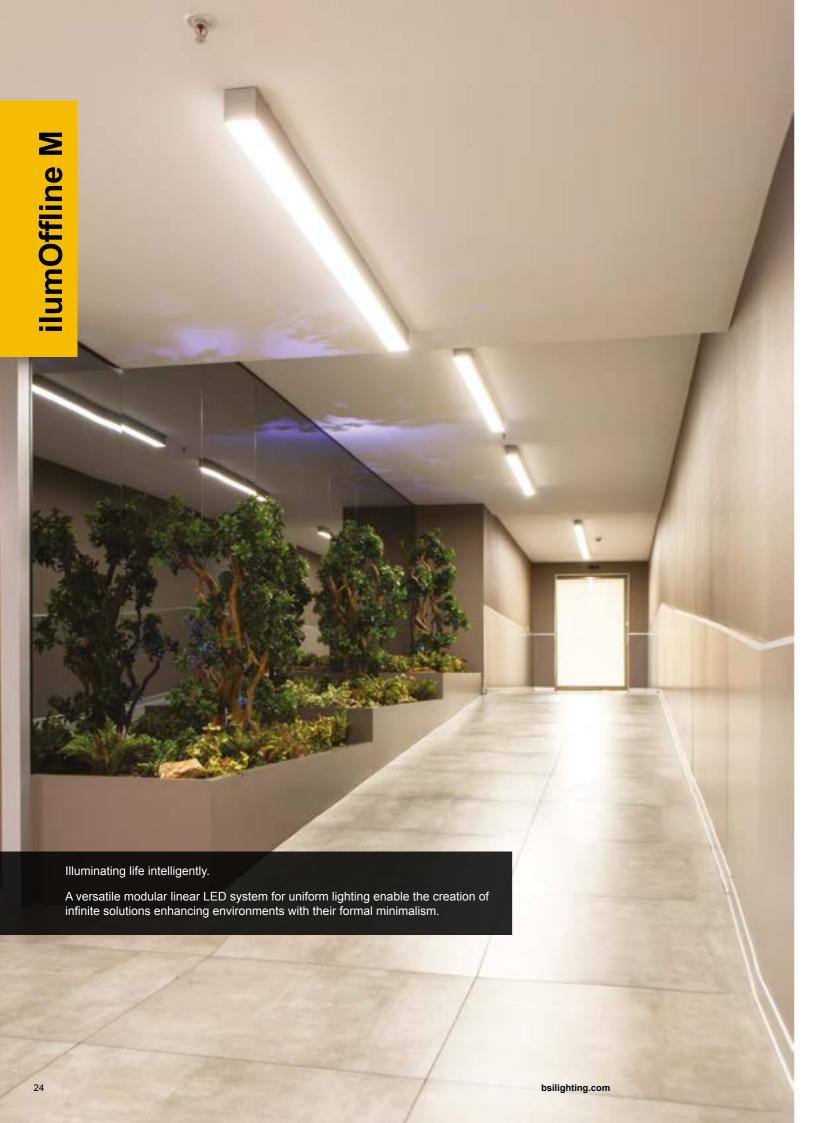






CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
03.173.026	26W	2730 / 2886	3000K / 4000K	1130
03.173.039	39W	4095 / 4329	3000K / 4000K	1690
03.173.052	52W	5460 / 5772	3000K / 4000K	2250
03.173.065	65W	6825 / 7215	3000K / 4000K	2810

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.













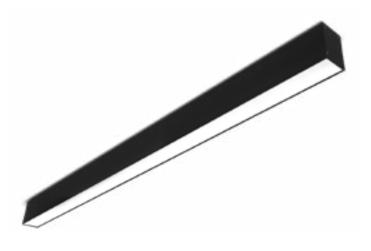


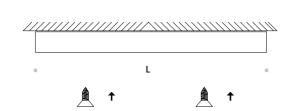




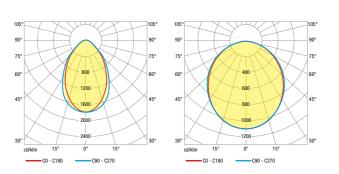






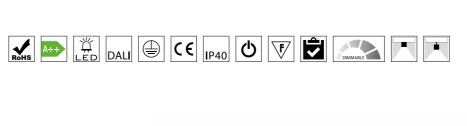






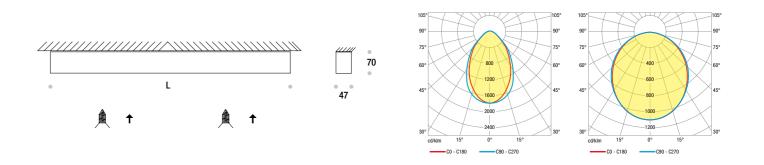
CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
03.073.026	26W	2730 / 2886	3000K / 4000K	1130
03.073.039	39W	4095 / 4329	3000K / 4000K	1690
03.073.052	52W	5460 / 5772	3000K / 4000K	2250
03.073.065	65W	6825 / 7215	3000K / 4000K	2810

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.









CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
03.047.026	26W	2730 / 2886	3000K / 4000K	1130
03.047.039	39W	4095 / 4329	3000K / 4000K	1690
03.047.052	52W	5460 / 5772	3000K / 4000K	2250
03.047.065	65W	6825 / 7215	3000K / 4000K	2810

Color Rendering Index Optics compliant. Up to 126 Im/W. Tunable white technology 2.700K - 6.500K optional. 220V-240V AC, 50/60Hz CRI> 80 standard and CRI>90 on request. Optics Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)		
Color Rendering Index CRI> 80 standard and CRI>90 on request. Optics Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)		High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Optics Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)	iominal Voltage	220V-240V AC, 50/60Hz
	olor Rendering Index	CRI> 80 standard and CRI>90 on request.
Materials Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable	ptics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Toryotta powder obtated paint innon oxidated didminum housing. Traingen nee cable.	Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing Anodized Mat, RAL9005, RAL9010.	inishing	Anodized Mat, RAL9005, RAL9010.
LED Specification L90B50 > 100000 hours life time.	ED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC) A++	nergy Efficiency Class (EEC)	A++
Operating Temperature $-20 ^{\circ}\text{C}$ / $+45 ^{\circ}\text{C}$	perating Temperature	-20 °C / +45 °C
Power Factor >0.95	ower Factor	>0.95
Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.	ontrol Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class IP40	rotection Class	IP40
Insulation Class Class I	nsulation Class	Class I
Options Emergency lighting kit system.	ptions	Emergency lighting kit system.
Installation Surface mounted. Suspended.	nstallation	Surface mounted. Suspended.
Conformity Complies with European Standards EN 60598 and CE certified.	onformity	Complies with European Standards EN 60598 and CE certified.







The latest versions added to the downlight range stand out in energy efficiency and lighting quality. Trimless downlights offer a strong and energy friendly alternative for discharge lamps. This result is achieved through the combination of reflectors in high purity aluminium qualities and high performance led arrays.











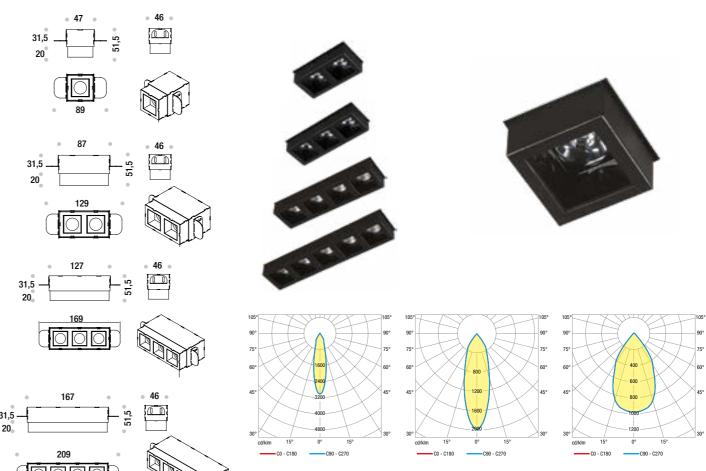


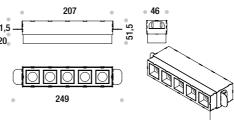












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.Y46.003	1x2W	210 / 222	3000K / 4000K
01.Y46.022	2x2W	420 / 444	3000K / 4000K
01.Y46.032	3x2W	630 / 666	3000K / 4000K
01.Y46.042	4x2W	840 / 888	3000K / 4000K
01.Y46.052	5x2W	1050 / 1110	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Narrow beam, Medium beam, Wide beam.
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.























CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
02.070.009	9W	945 / 999	3000K / 4000K
02.070.013	13W	1365 / 1443	3000K / 4000K
02.090.018	18W	1890 / 1998	3000K / 4000K
02.090.026	26W	2730 / 2886	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Narrow beam, Medium beam, Wide beam.
Materials	Polyester powder coated paint finish aluminium housing with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.







Featuring circular inspired compositions for maximum design freedom.

The combination of the circular archetype, the simple expression of infinity and the luminous power of light is designed to provide smooth, dispersed illumination for modern interior spaces.











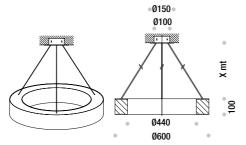


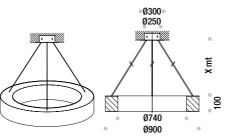


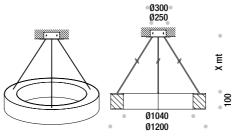


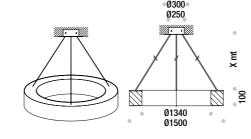




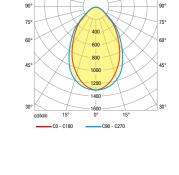












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
02.600.038 SURFACE	38W	3990 / 4218	3000K / 4000K
02.900.052 SURFACE	52W	5460 / 5772	3000K / 4000K
02.12X.065 SURFACE	65W	6825 / 7215	3000K / 4000K
02.15X.078 SURFACE	78W	8190 / 8658	3000K / 4000K
03.600.038 SUSPENDED	38W	3990 / 4218	3000K / 4000K
03.900.052 SUSPENDED	52W	5460 / 5772	3000K / 4000K
03.12X.065 SUSPENDED	65W	6825 / 7215	3000K / 4000K
03.15X.078 SUSPENDED	78W	8190 / 8658	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended (Height adjustable steel rod).
Conformity	Complies with European Standards EN 60598 and CE certified.



Provide high light output, low-energy and long-life with an attractive design.

Round LED luminaire delivers well-balanced light output and ideal for specification across a variety of commercial and institutional spaces including open offices, classrooms, themed areas, retail spaces and healthcare facilities.













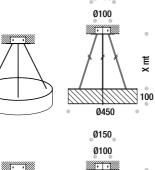


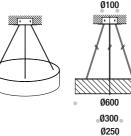


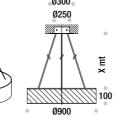




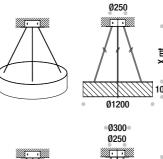


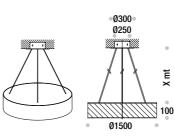






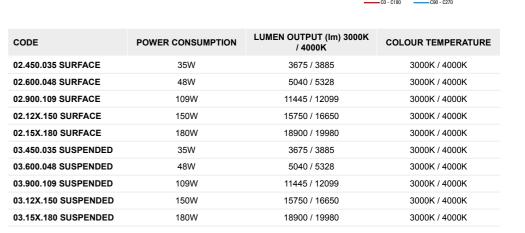
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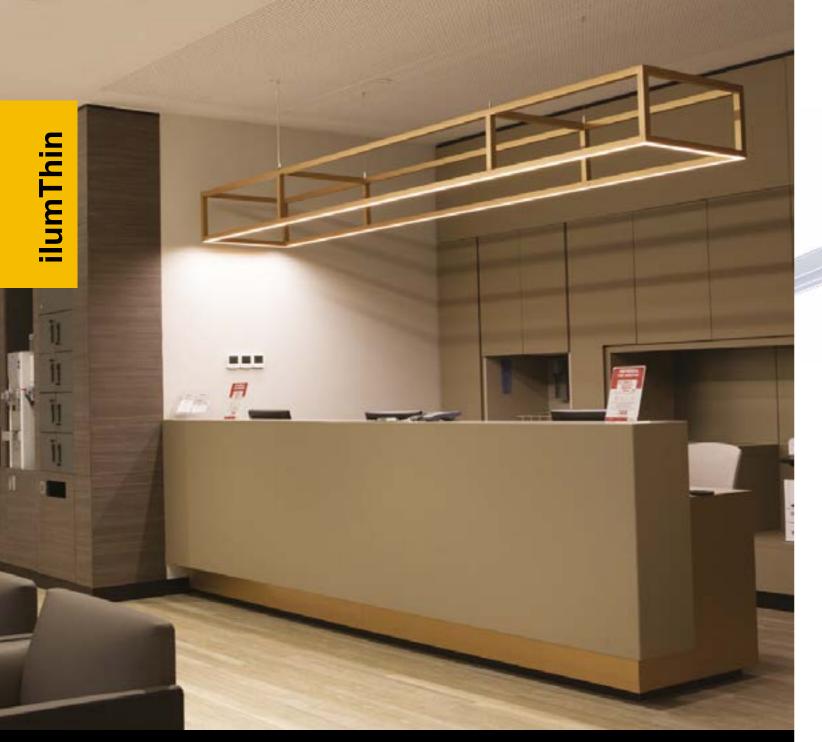
Conformity

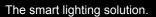




LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and homogeneously illuminated.
Materials	Polyester powder coated paint finish aluminium profile housing with chemical chromatised protection.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.

Complies with European Standards EN 60598 and CE certified.





Compact size linear luminaire perfectly integrated into modern and contemporary indoor spaces provides glare free illumination and high visual comfort with diffused beam or wallwash with individual optical modules. Ensures continuous, seamless lines of light combined with highest efficacy standards.





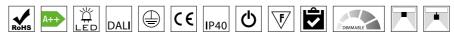












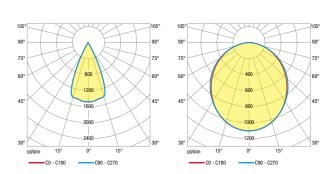












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
02.030.014	14W	1470 / 1554	3000K / 4000K
02.030.036 PW	36W	3780 / 3996	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19) Wallwash, Narrow, Wide and Oval Beam
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Surface mounted. Suspended.
Conformity	Complies with European Standards EN 60598 and CE certified.











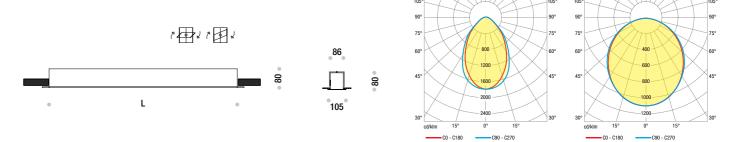












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
01.105.026	26W	2730 / 2886	3000K / 4000K	1130
01.105.039	39W	4095 / 4329	3000K / 4000K	1690
01.105.052	52W	5460 / 5772	3000K / 4000K	2250
01.105.065	65W	6825 / 7215	3000K / 4000K	2810

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LI compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing with chemical chromatised protection. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010. Other RAL colours subject to availability.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed with trim.
Conformity	Complies with European Standards EN 60598 and CE certified.











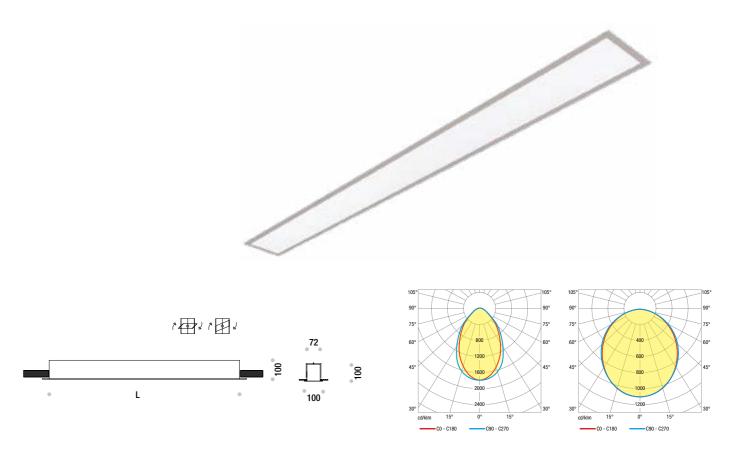












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
01.100.026	26W	2730 / 2886	3000K / 4000K	1130
01.100.039	39W	4095 / 4329	3000K / 4000K	1690
01.100.052	52W	5460 / 5772	3000K / 4000K	2250
01.100.065	65W	6825 / 7215	3000K / 4000K	2810

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.









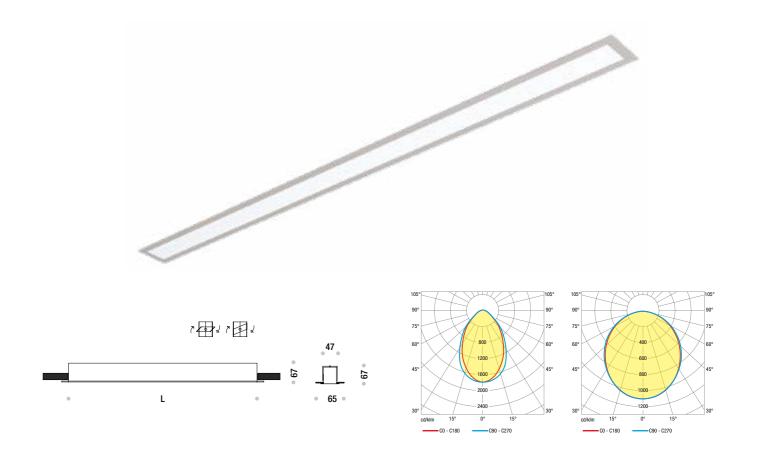












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
01.065.026	26W	2730 / 2886	3000K / 4000K	1130
01.065.039	39W	4095 / 4329	3000K / 4000K	1690
01.065.052	52W	5460 / 5772	3000K / 4000K	2250
01.065.065	65W	6825 / 7215	3000K / 4000K	2810

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed with trim.
Conformity	Complies with European Standards EN 60598 and CE certified.





Sophisticated design for unique spaces.

Sleek and flexible architectural LED recessed linear luminaire provides freedom to create truly dynamic spaces. The system combines modern aesthetic elegance with unique performance, energy efficiency and design flexibility.









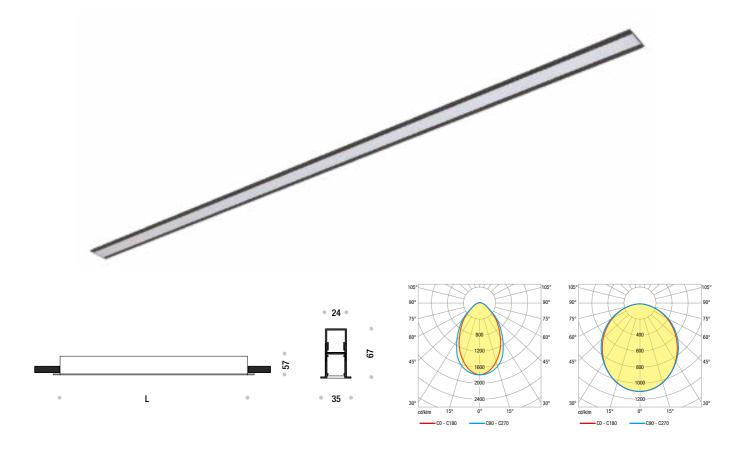












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
01.035.014	14W	1470 / 1554	3000K / 4000K	1000

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.





Details make the difference.

Slim, elegant and timeless recessed linear luminaire integrated to ceilings with its high visual comfort, glare control and maximum efficiency. The form matches with the modern architecture, following the latest interior design trends.











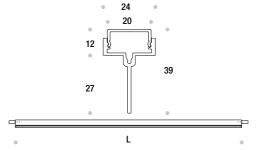


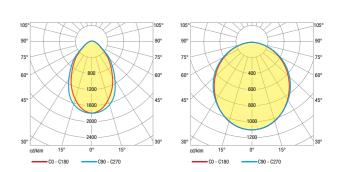












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE	LENGTH (mm)
01.024.013	13W	1365 / 1443	3000K / 4000K	575
01.024.026	26W	2730 / 2886	3000K / 4000K	1175

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	Anodized Mat, RAL9005, RAL9010.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.













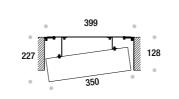


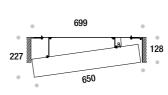


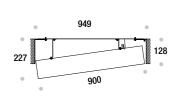


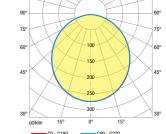












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.399.025	25W	2625 / 2775	3000K / 4000K
01.699.048	48W	5040 / 5328	3000K / 4000K
01.949.082	82W	8610 / 9102	3000K / 4000K

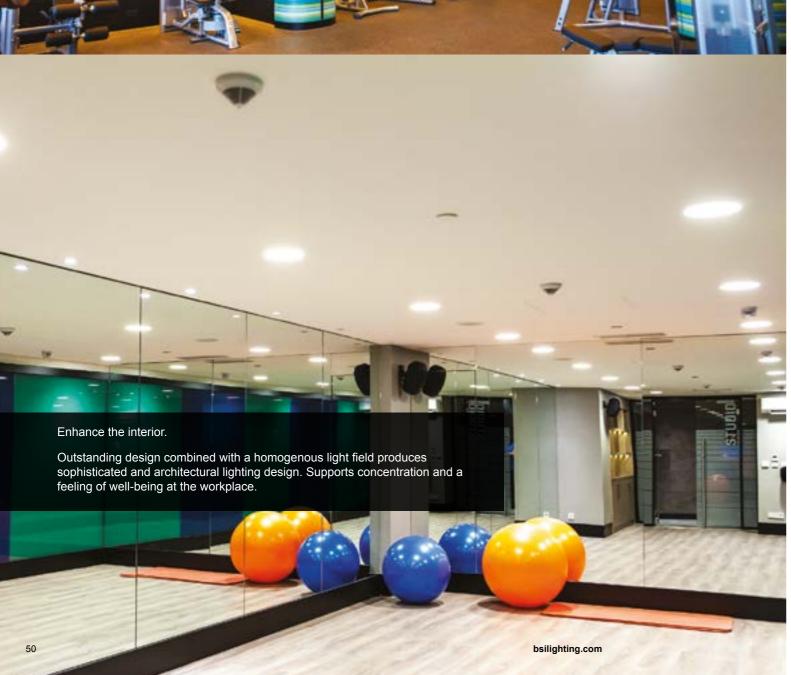
LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish aluminium inset housing with gypsum structure.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.

Trimless LED Recessed Downlight creates a true and seamless and sleek finish. Combines modern design, high-quality light and high efficiency.

The future of advance lighting.

ilumLuna TRIMLESS

















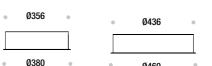


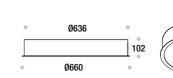


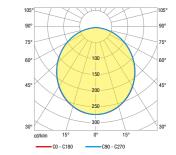












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.380.025	9W COB	945 / 999	3000K / 4000K
01.460.035	13W COB	1365 / 1443	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish steel sheet housing and chemical chromatised protection with gypsum structure.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.





Unique combinations in quality and design.

A family of LED downlights for general lighting functions that stands out for its attractive appearance, where the diffuser is distinctly recessed in relation to the level of the perimeter frame. Adapts to each project's requirements and adds a differentiating attribute.













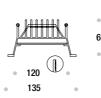


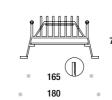


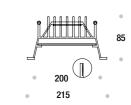


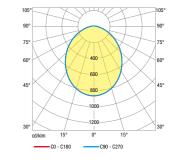












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.L180.018	18W	1890 / 1998	3000K / 4000K
01.L215.024	26W	2730 / 2886	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows and precise radiation characteristics with exceptional colour rendering.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.

Complies with European Standards EN 60598 and CE certified.



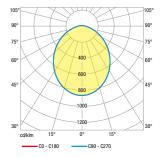


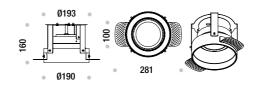












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.190.018	18W	1890 / 1998	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Opal diffused beam for high uniform light distribution. Microprismatic (UGR<19)
Materials	Polyester powder coated paint finish extruded aluminium housing. Halogen-free cable.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.

















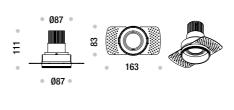


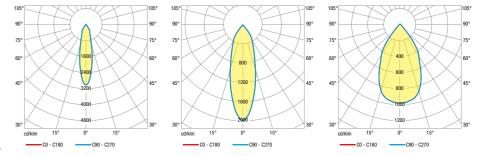












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CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.087.009/M	9W COB	945 / 999	3000K / 4000K
01.087.013/M	13W COB	1365 / 1443	3000K / 4000K
01.155.026/L	26W COB	2730 / 2886	3000K / 4000K
01.155.033/L	33W COB	3465 / 3663	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Narrow beam, Medium beam, Wide beam.
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
Diffuser	High efficiency anodised aluminium reflector, precise radiation characteristics with different beam angles.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.

Complies with European Standards EN 60598 and CE certified. Conformity













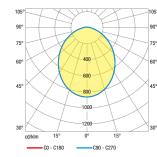










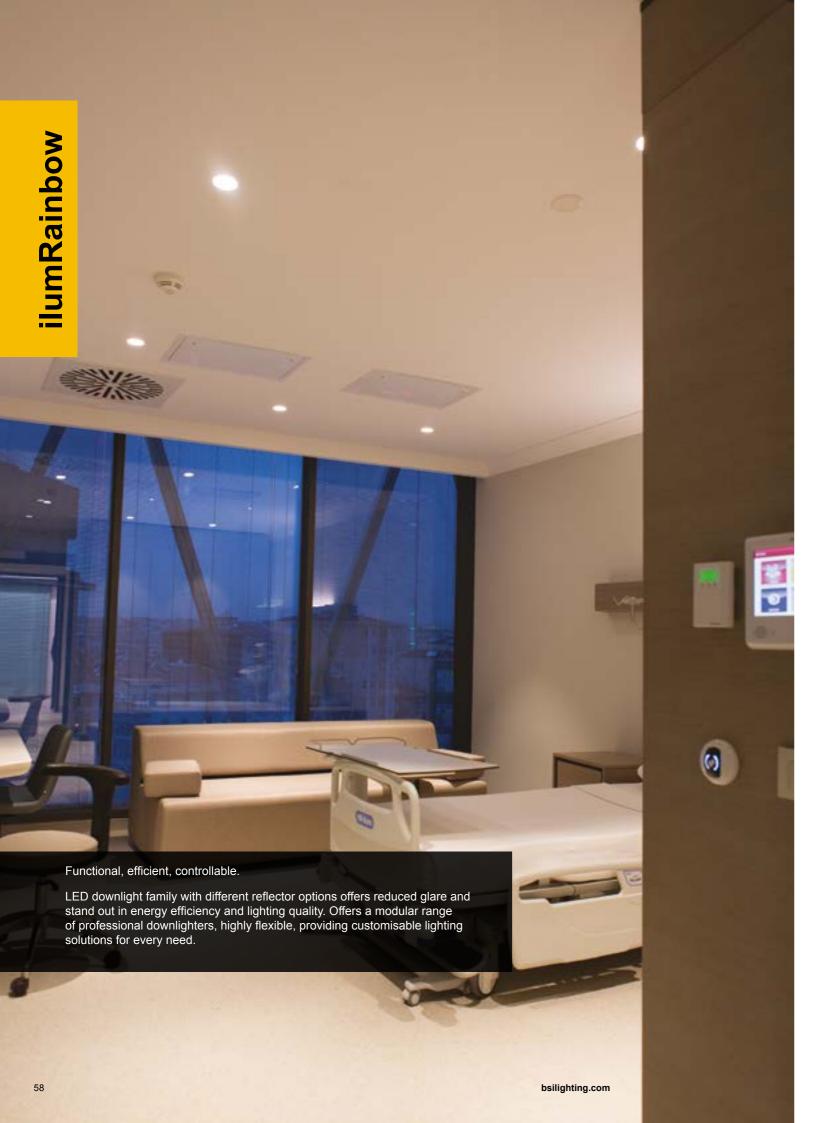


CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.081.009	9W	945 / 999	3000K / 4000K
01.081.013	13W	1365 / 1443	3000K / 4000K
01.105.009/P	9W	945 / 999	3000K / 4000K
01.105.013/P	13W	1365 / 1443	3000K / 4000K

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LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows and precise radiation characteristics with exceptional colour rendering. Adjustable version on request with 360° horizontal and 17° vertical direction.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passiv cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.



















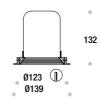


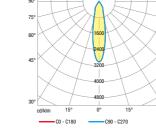


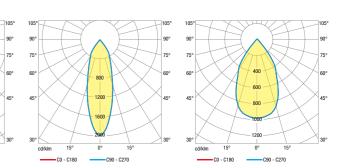


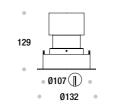


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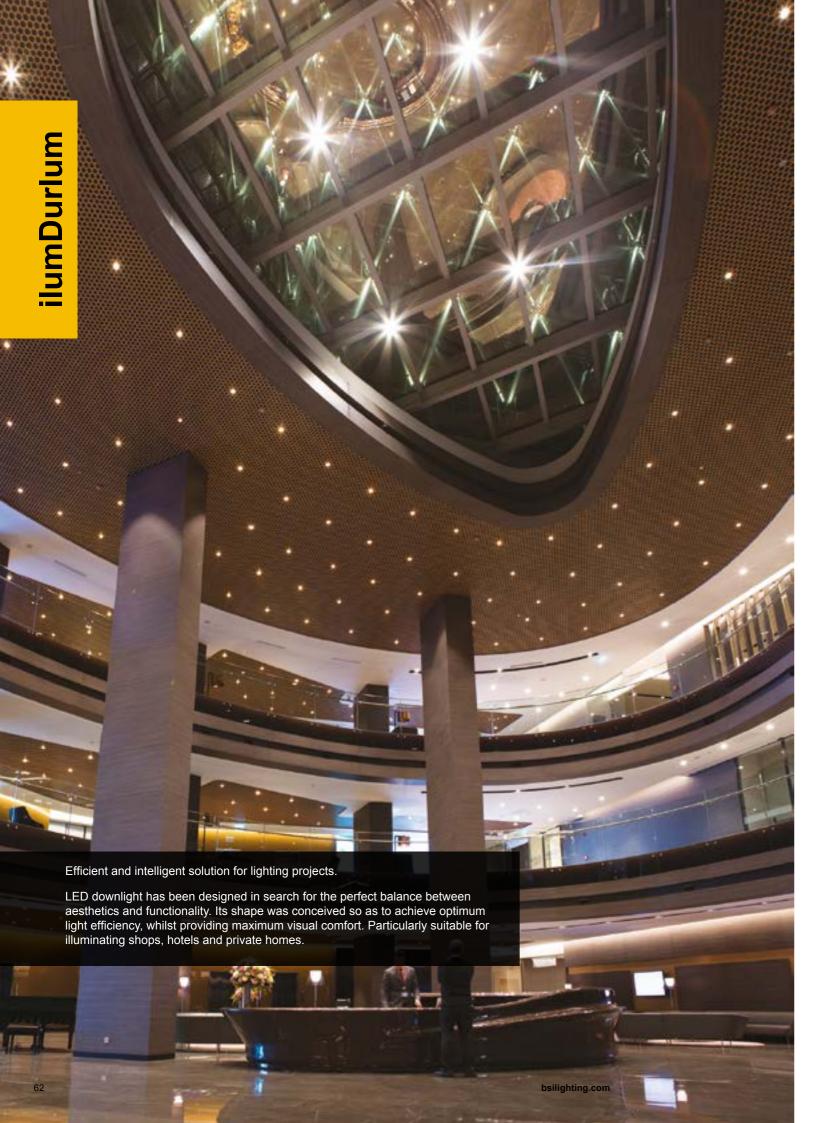




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CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.139.018	18W	1890 / 1998	3000K / 4000K
01.139.026	26W	2730 / 2886	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows and precise radiation characteristics with exceptional colour rendering.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.

















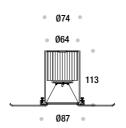




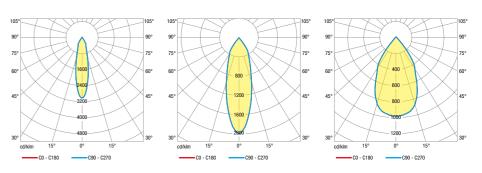












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.087.009	9W	945 / 999	3000K / 4000K
01.087.013	13W	1365 / 1443	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering.
Materials	Polyester powder coated paint finish steel sheet housing and chemical chromatised protection with gypsum structure. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.





Versatility, controllability and flexibility.

Professional recessed downlights with high IP grade protection (IP65) ideal for environments with a high rate of humidity such as open areas, shopping centres, naval use, bathrooms, saunas, SPA centres.

















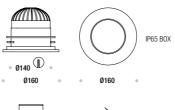








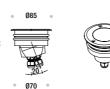


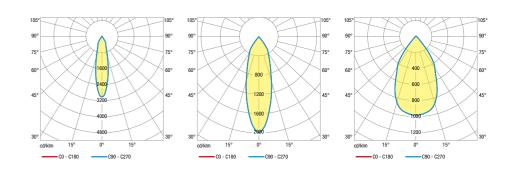




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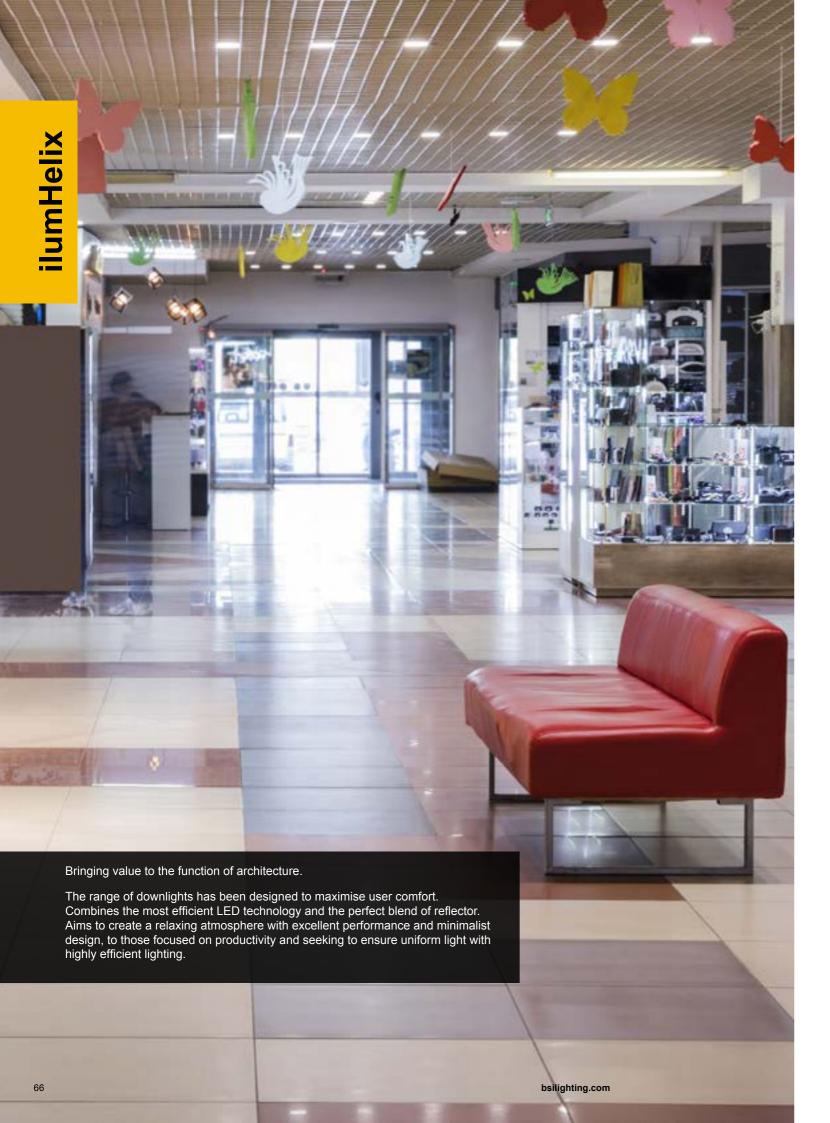






CODE POWI	ER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
51.160.018	18W	1890 / 1998	3000K / 4000K
51.160.026	26W	2730 / 2886	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C to +55 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP65
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.

















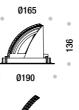




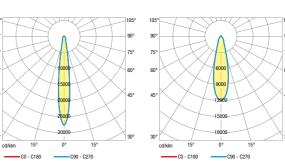


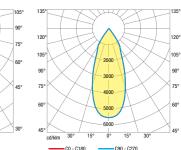


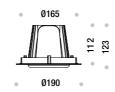














CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.S19.026	26W	2730 / 2886	3000K / 4000K
01.S19.033	33W	3465 / 3663	3000K / 4000K

LED Type High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 128 Im/W. Tunable white technology 2.700K - 6.500K optional. Nominal Voltage 220V-240V AC, 50/60Hz Color Rendering Index CRI> 80 standard and CRI>90 on request. Optics High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Materials Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system. Finishing RAL 9005, RAL 9010, RAL 9016. LED Specification L90B50 > 100000 hours life time. Energy Efficiency Class (EEC) A++ Operating Temperature -20 °C / +45 °C Power Factor >0.95 Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system. Installation Recessed.		
Color Rendering IndexCRI> 80 standard and CRI>90 on request.OpticsHigh efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.MaterialsPolyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system.FinishingRAL9005, RAL9010, RAL9006, RAL9016.LED SpecificationL90B50 > 100000 hours life time.Energy Efficiency Class (EEC)A++Operating Temperature-20 °C / +45 °CPower Factor>0.95Control Systems1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.Protection ClassIP40Insulation ClassClass IOptionsEmergency lighting kit system.	LED Type	
Optics High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Materials Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system. Finishing RAL9005, RAL9010, RAL9006, RAL9016. LED Specification L90B50 > 100000 hours life time. A++ Operating Temperature -20 °C / +45 °C Power Factor Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Emergency lighting kit system.	Nominal Voltage	220V-240V AC, 50/60Hz
Colour rendering and precise radiation characteristics. Materials Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system. Finishing RAL9005, RAL9010, RAL9006, RAL9016. LED Specification L90B50 > 100000 hours life time. Energy Efficiency Class (EEC) A++ Operating Temperature -20 °C / +45 °C Power Factor Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Emergency lighting kit system.	Color Rendering Index	CRI> 80 standard and CRI>90 on request.
cooling with optimised heat sink system. Finishing RAL9005, RAL9010, RAL9006, RAL9016. LED Specification L90B50 > 100000 hours life time. Energy Efficiency Class (EEC) A++ Operating Temperature -20 °C / +45 °C Power Factor Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	Optics	
LED Specification L90B50 > 100000 hours life time. Energy Efficiency Class (EEC) A++ Operating Temperature -20 °C / +45 °C Power Factor >0.95 Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	Materials	
Energy Efficiency Class (EEC) Operating Temperature -20 °C / +45 °C Power Factor Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
Operating Temperature -20 °C / +45 °C Power Factor >0.95 Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	LED Specification	L90B50 > 100000 hours life time.
Power Factor >0.95 Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	Energy Efficiency Class (EEC)	A++
Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	Operating Temperature	-20 °C / +45 °C
Protection Class IP40 Insulation Class Class I Options Emergency lighting kit system.	Power Factor	>0.95
Insulation Class Class I Options Emergency lighting kit system.	Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Options Emergency lighting kit system.	Protection Class	IP40
	Insulation Class	Class I
Installation Recessed.	Options	Emergency lighting kit system.
	Installation	Recessed.

Complies with European Standards EN 60598 and CE certified.











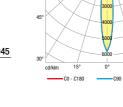


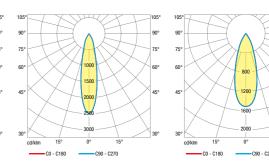






Recessed.







Installation

CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.080.007	7W	735 / 777	3000K / 4000K
01.080.009	9W	945 / 999	3000K / 4000K
01.080.013	13W	1365 / 1443	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows and precise radiation characteristics with exceptional colour rendering.
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.

Complies with European Standards EN 60598 and CE certified.





ilumZOOM ilumEYE

LED downlight family with different reflector options offers reduced glare and stand out in energy efficiency and lighting quality. Offers a modular range of professional downlighters, highly flexible, providing customisable lighting solutions for every need.



















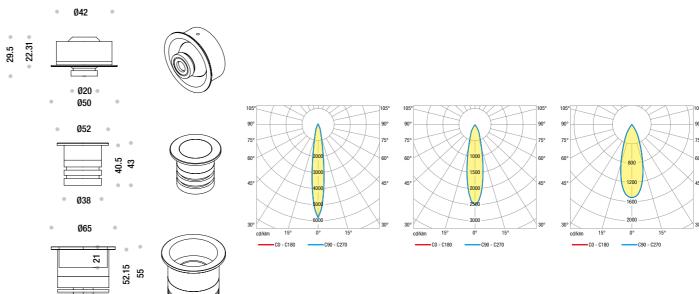


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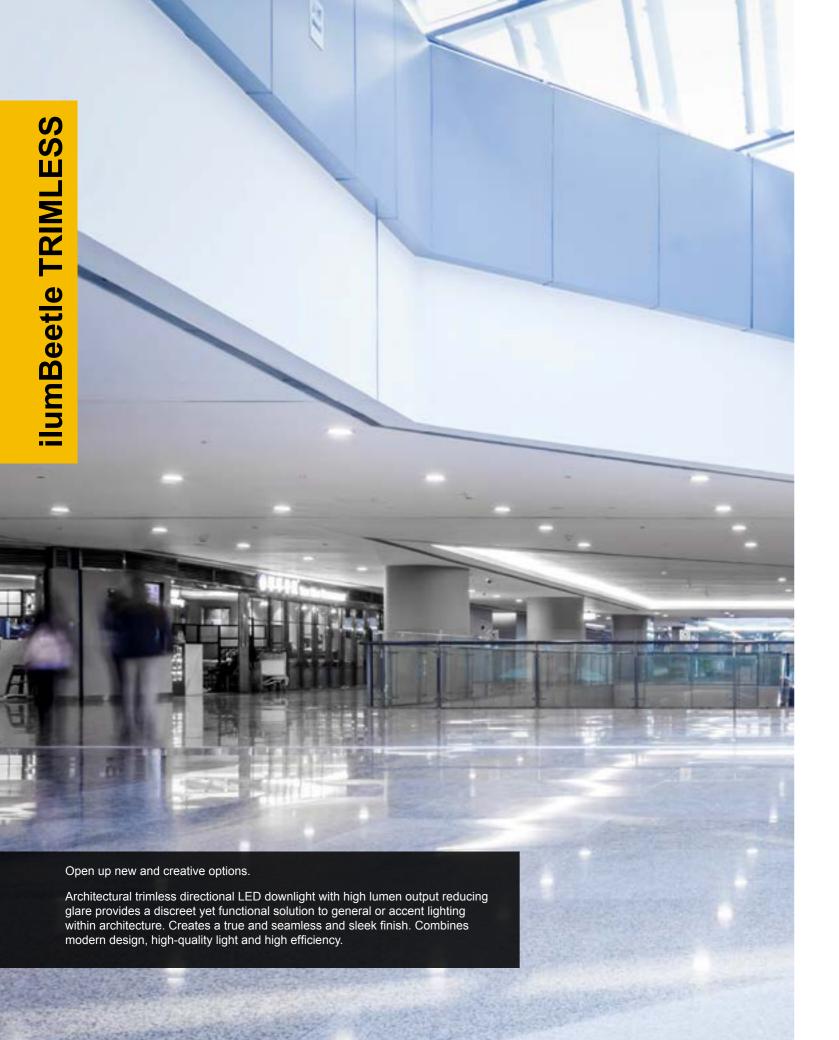






CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.050.001 ilumZoom	1W	105 / 111	3000K / 4000K
01.052.001 ilumEye S	2W	210 / 222	3000K / 4000K
01.065.004 ilumEye M	4W	420 / 444	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Narrow beam, Medium beam, Wide beam.
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.













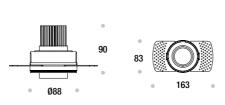


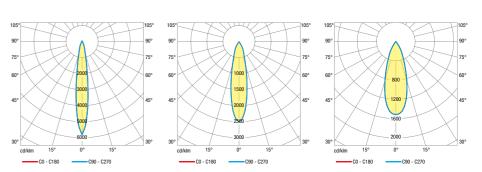












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.088.009	9W	945 / 999	3000K / 4000K
01.088.013	13W	1365 / 1443	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LN compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.	
Nominal Voltage	220V-240V AC, 50/60Hz	
Color Rendering Index	CRI> 80 standard and CRI>90 on request.	
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows and radiation characteristics with exceptional colour rendering.	
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.	
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.	
LED Specification	L90B50 > 100000 hours life time.	
Energy Efficiency Class (EEC)	A++	
Operating Temperature	-20 °C / +45 °C	
Power Factor	>0.95	
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.	
Protection Class	IP40	
Insulation Class	Class I	
Options	Emergency lighting kit system.	
Installation	Recessed.	
Conformity	Complies with European Standards EN 60598 and CE certified.	





Modern aesthetic elegance with unequalled performance and energy efficiency.

Combines modern design, high-quality light and high efficiency with the reflectors in high purity aluminium qualities, high performance led arrays and intelligent active cooling. Provides a discreet yet functional solution to general or accent lighting within architecture.

















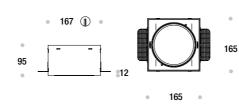


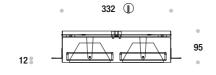


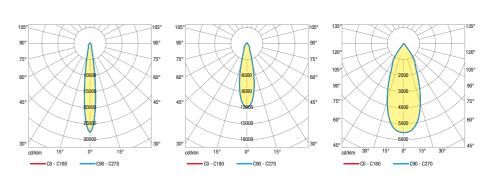


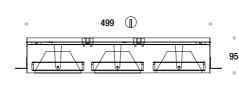












Installation

CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.195.026	1x26W	2730 / 2886	3000K / 4000K
01.195.033	1x33W	3465 / 3663	3000K / 4000K
01.195.226	2x26W	5460 / 5772	3000K / 4000K
01.195.233	2x33W	6930 / 7326	3000K / 4000K
01.195.326	3x26W	8190 / 8658	3000K / 4000K
01.195.333	3x33W	10395 / 10989	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.	
Nominal Voltage	220V-240V AC, 50/60Hz	
Color Rendering Index	CRI> 80 standard and CRI>90 on request.	
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.	
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system.	
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.	
LED Specification	L90B50 > 100000 hours life time.	
Energy Efficiency Class (EEC)	A++	
Operating Temperature	-20 °C / +45 °C	
Power Factor	>0.95	
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.	
Protection Class	IP40	
Insulation Class	Class I	
Options	Emergency lighting kit system.	

Complies with European Standards EN 60598 and CE certified.

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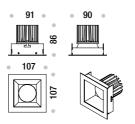


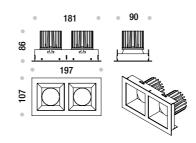


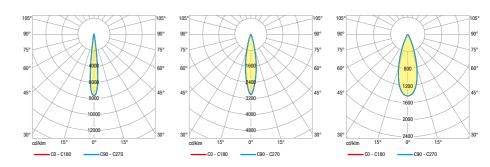


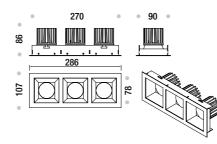






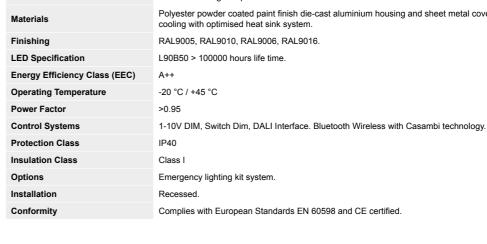






CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.107.007	1x7W	735 / 777	3000K / 4000K
01.107.009	1x9W	945 / 999	3000K / 4000K
01.107.013	1x13W	1365 / 1443	3000K / 4000K
01.107.014	2x7W	1470 / 1554	3000K / 4000K
01.107.018	2x9W	1890 / 1998	3000K / 4000K
01.107.026	2x13W	2730 / 2886	3000K / 4000K
01.107.021	3x7W	2205 / 2331	3000K / 4000K
01.107.027	3x9W	2835 / 2997	3000K / 4000K
01.107.039	3x13W	4095 / 4329	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.	
Nominal Voltage	220V-240V AC, 50/60Hz	
Color Rendering Index	CRI> 80 standard and CRI>90 on request.	
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exception colour rendering and precise radiation characteristics.	
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive cooling with optimised heat sink system.	
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.	
LED Specification	L90B50 > 100000 hours life time.	
Energy Efficiency Class (EEC)	A++	
Operating Temperature	-20 °C / +45 °C	
Power Factor	>0.95	
Control Systems	1-10V DIM. Switch Dim. DALI Interface. Bluetooth Wireless with Casambi technology.	









Makes possible to create a sense of space.

The latest versions added to the downlight range stand out in energy efficiency and lighting quality. Trimless downlights offer a strong and energy friendly alternative for discharge lamps. This result is achieved through the combination of reflectors in high purity aluminium qualities and high performance led arrays.



















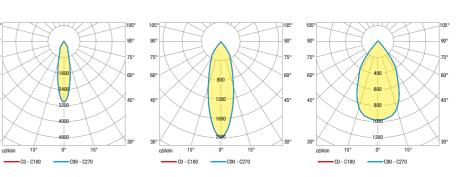


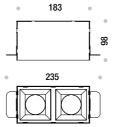






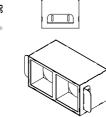






Insulation Class

Options



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CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
01.093.007	1x7W	735 / 777	3000K / 4000K
01.093.009	1x9W	945 / 999	3000K / 4000K
01.093.013	1x13W	1365 / 1443	3000K / 4000K
01.093.014	2x7W	1470 / 1554	3000K / 4000K
01.093.018	2x9W	1890 / 1998	3000K / 4000K
01.093.026	2x13W	2730 / 2886	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.	
Nominal Voltage	220V-240V AC, 50/60Hz	
Color Rendering Index	CRI> 80 standard and CRI>90 on request.	
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering. Narrow beam, Medium beam, Wide beam.	
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.	
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.	
LED Specification	L90B50 > 100000 hours life time.	
Energy Efficiency Class (EEC)	A++	
Operating Temperature	-20 °C / +45 °C	
Power Factor	>0.95	
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.	
Protection Class	IP40	

Emergency lighting kit system.

Class I

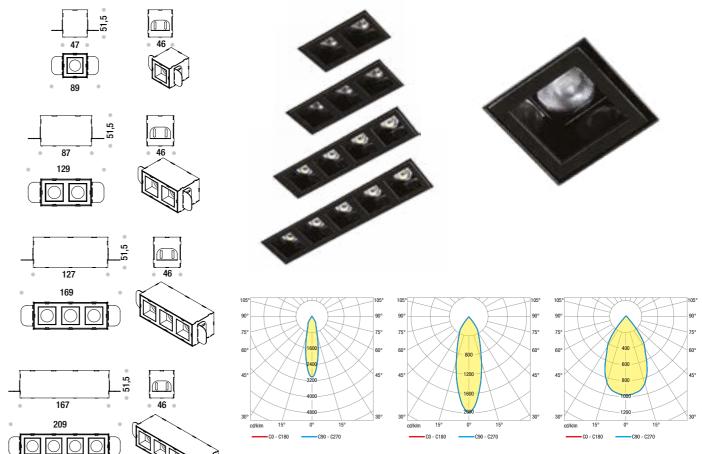
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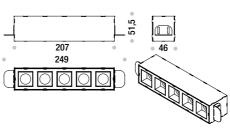












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.046.002	1x2W	210 / 222	3000K / 4000K
01.046.022	2x2W	420 / 444	3000K / 4000K
01.046.032	3x2W	630 / 666	3000K / 4000K
01.046.042	4x2W	840 / 888	3000K / 4000K
01.046.052	5x2W	1050 / 1110	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.	
Nominal Voltage	220V-240V AC, 50/60Hz	
Color Rendering Index	CRI> 80 standard and CRI>90 on request.	
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Narrow beam, Medium beam, Wide beam.	
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemical chromatised protection. Passive cooling with optimised heat sink system.	
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.	
LED Specification	L90B50 > 100000 hours life time.	
Energy Efficiency Class (EEC)	A++	
Operating Temperature	-20 °C / +45 °C	
Power Factor	>0.95	
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.	
Protection Class	IP40	
Insulation Class	Class I	
Options	Emergency lighting kit system.	

Complies with European Standards EN 60598 and CE certified.











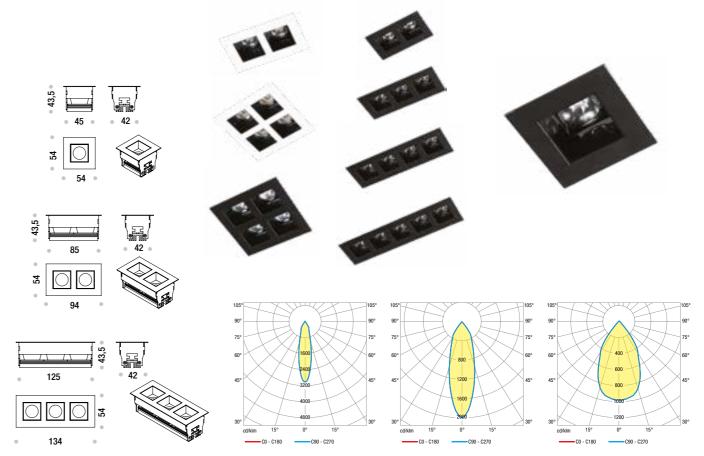


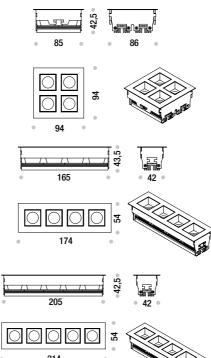












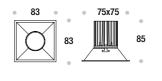
CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.054.002	1x2W	210 / 222	3000K / 4000K
01.054.022	2x2W	420 / 444	3000K / 4000K
01.054.032	3x2W	630 / 666	3000K / 4000K

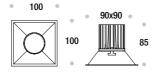
LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics. Narrow beam, Medium beam, Wide beam.
Materials	Polyester powder coated paint finish die-cast aluminium housing with chemica chromatised protection. Passive cooling with optimised heat sink system.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP40
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	Recessed.
Conformity	Complies with European Standards EN 60598 and CE certified.

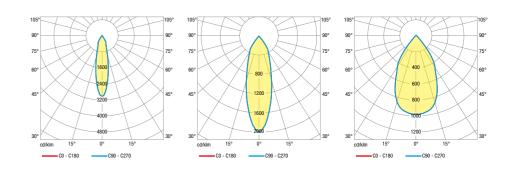












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
01.083.007	7W	735 / 777	3000K / 4000K
01.083.009	9W	945 / 999	3000K / 4000K
01.083.013	13W	1365 / 1443	3000K / 4000K
01.100.007	7W	735 / 777	3000K / 4000K
01.100.009	9W	945 / 999	3000K / 4000K
01.100.013	13W	1365 / 1443	3000K / 4000K

High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
220V-240V AC, 50/60Hz
CRI> 80 standard and CRI>90 on request.
High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection. Passive
cooling with optimised heat sink system.
cooling with optimised heat sink system. RAL9005, RAL9010, RAL9016.
RAL9005, RAL9010, RAL9016.
RAL9005, RAL9010, RAL9016. L90B50 > 100000 hours life time.
RAL9005, RAL9010, RAL9016. L90B50 > 100000 hours life time. A++
RAL9005, RAL9010, RAL9006, RAL9016. L90B50 > 100000 hours life time. A++ -20 °C / +45 °C
RAL9005, RAL9010, RAL9006, RAL9016. L90B50 > 100000 hours life time. A++ -20 °C / +45 °C >0.95
RAL9005, RAL9010, RAL9006, RAL9016. L90B50 > 100000 hours life time. A++ -20 °C / +45 °C >0.95 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
RAL9005, RAL9010, RAL9006, RAL9016. L90B50 > 100000 hours life time. A++ -20 °C / +45 °C >0.95 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. IP40
RAL9005, RAL9010, RAL9006, RAL9016. L90B50 > 100000 hours life time. A++ -20 °C / +45 °C >0.95 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology. IP40 Class I



















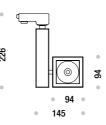


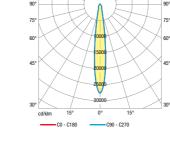


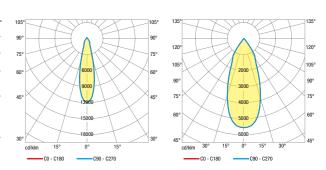














• 226	145	94	

CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.145.013	1x13W	1365 / 1443	3000K / 4000K
08.145.026	1x26W	2730 / 2886	3000K / 4000K
08.250.213	2x13W	2730 / 2886	3000K / 4000K
08.250.226	2x26W	5460 / 5772	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP20
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	3-Phase and Mono-Phase rail socket.
Conformity	Complies with European Standards EN 60598 and CE certified.















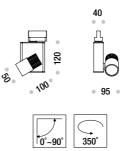


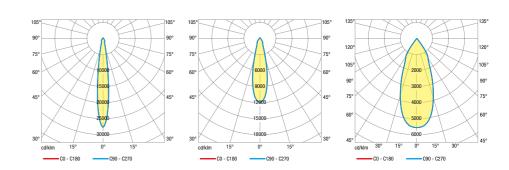






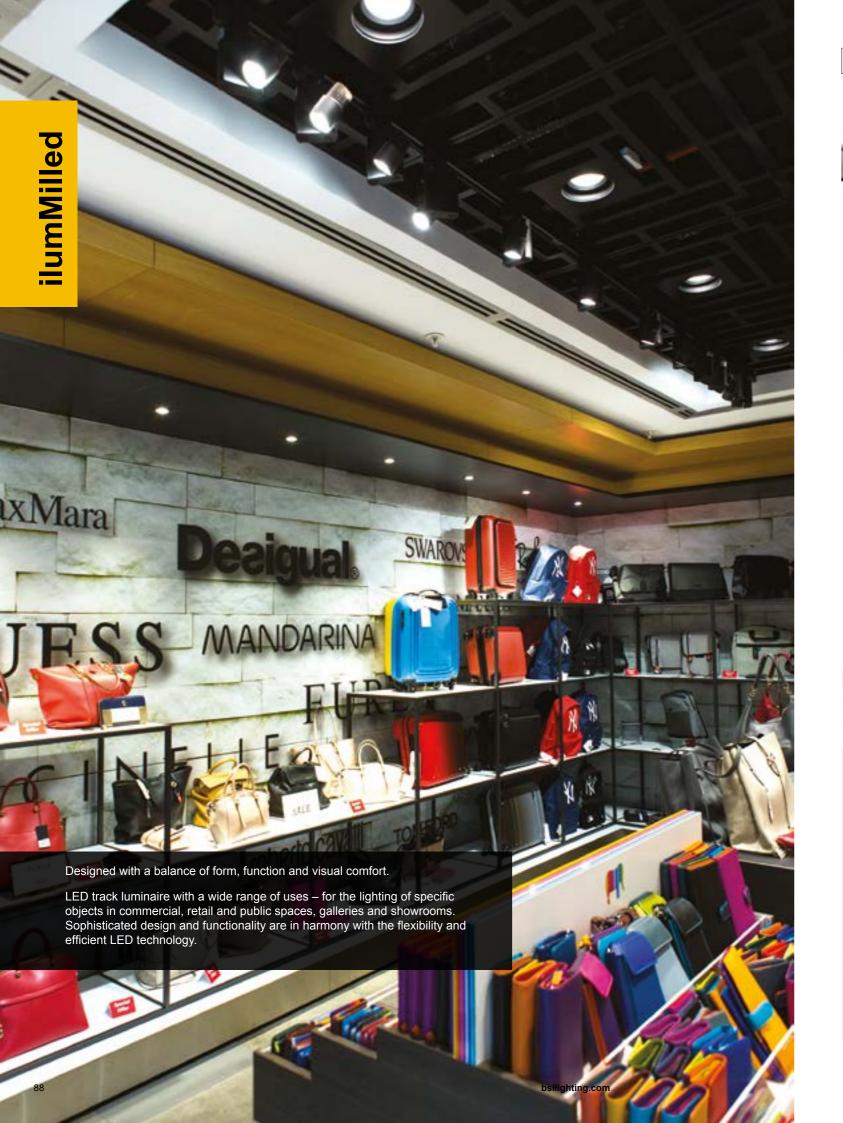






CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.095.009	9W	945 / 999	3000K / 4000K
08.095.013	13W	1365 / 1443	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP20
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	3-Phase and Mono-Phase rail socket.
Conformity	Complies with European Standards EN 60598 and CE certified.







Designed with a balance of form, function and visual comfort.

LED track luminaire with a wide range of uses – for the lighting of specific objects in commercial, retail and public spaces, galleries and showrooms. Sophisticated design and functionality are in harmony with the flexibility and efficient LED technology.











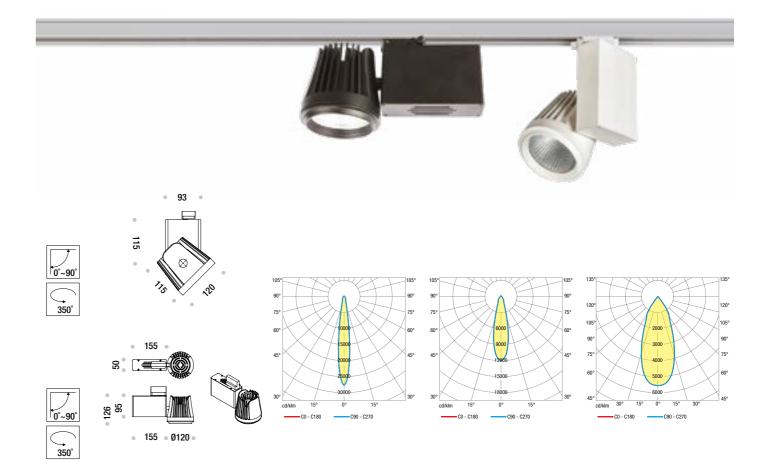












CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.278.026	26W	2730 / 2886	3000K / 4000K
08.278.033	33W	3465 / 3663	3000K / 4000K
08.120.026	26W	2730 / 2886	3000K / 4000K
08.120.033	33W	3465 / 3663	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP20
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	3-Phase and Mono-Phase rail socket.
Conformity	Complies with European Standards EN 60598 and CE certified.



Designed with a balance of form, function and visual comfort.

LED track luminaire with a wide range of uses – for the lighting of specific objects in commercial, retail and public spaces, galleries and showrooms. Sophisticated design and functionality are in harmony with the flexibility and efficient LED technology.























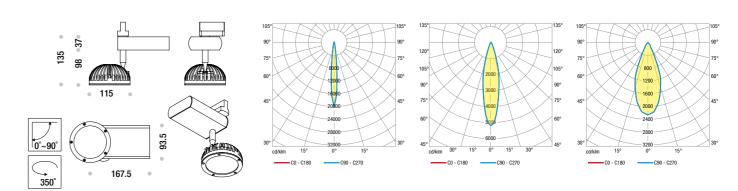
CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.140.026	26W	2730 / 2886	3000K / 4000K
08.140.033	33W	3465 / 3663	3000K / 4000K
08.165.026	26W	2730 / 2886	3000K / 4000K
08.165.033	33W	3465 / 3663	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP20
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	3-Phase and Mono-Phase rail socket.









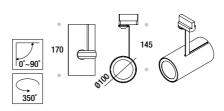
CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.115.026	26W	2730 / 2886	3000K / 4000K
08.115.033	33W	3465 / 3663	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP20
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	3-Phase and Mono-Phase rail socket.
Conformity	Complies with European Standards EN 60598 and CE certified.

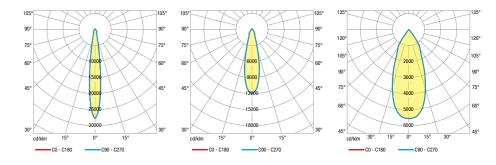


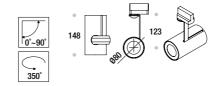




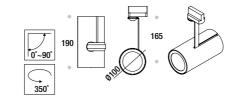


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LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz

Optics High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.

Materials Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.

Finishing RAL9005, RAL9010, RAL9006, RAL9016.

LED Specification L90B50 > 100000 hours life time.

Energy Efficiency Class (EEC) A++
Operating Temperature -20 °

Color Rendering Index

Operating Temperature -20 °C / +45 °C

Power Factor >0.95

Control Systems 1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.

CRI> 80 standard and CRI>90 on request.

Protection Class IP20
Insulation Class Class I

Options Emergency lighting kit system.

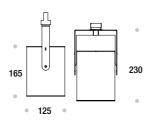
Installation 3-Phase and Mono-Phase rail socket.

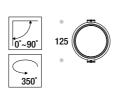
Conformity Complies with European Standards EN 60598 and CE certified.

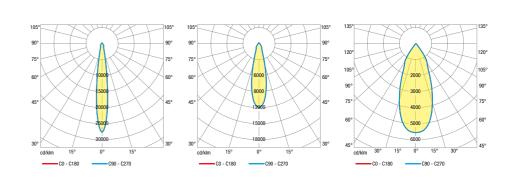
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Designed with a balance of form, LED track luminaire with a wide re objects in commercial, retail and Sophisticated design and function efficient LED technology.	function and visual comfort. ange of uses – for the lighting of specific public spaces, galleries and showrooms. nality are in harmony with the flexibility and	
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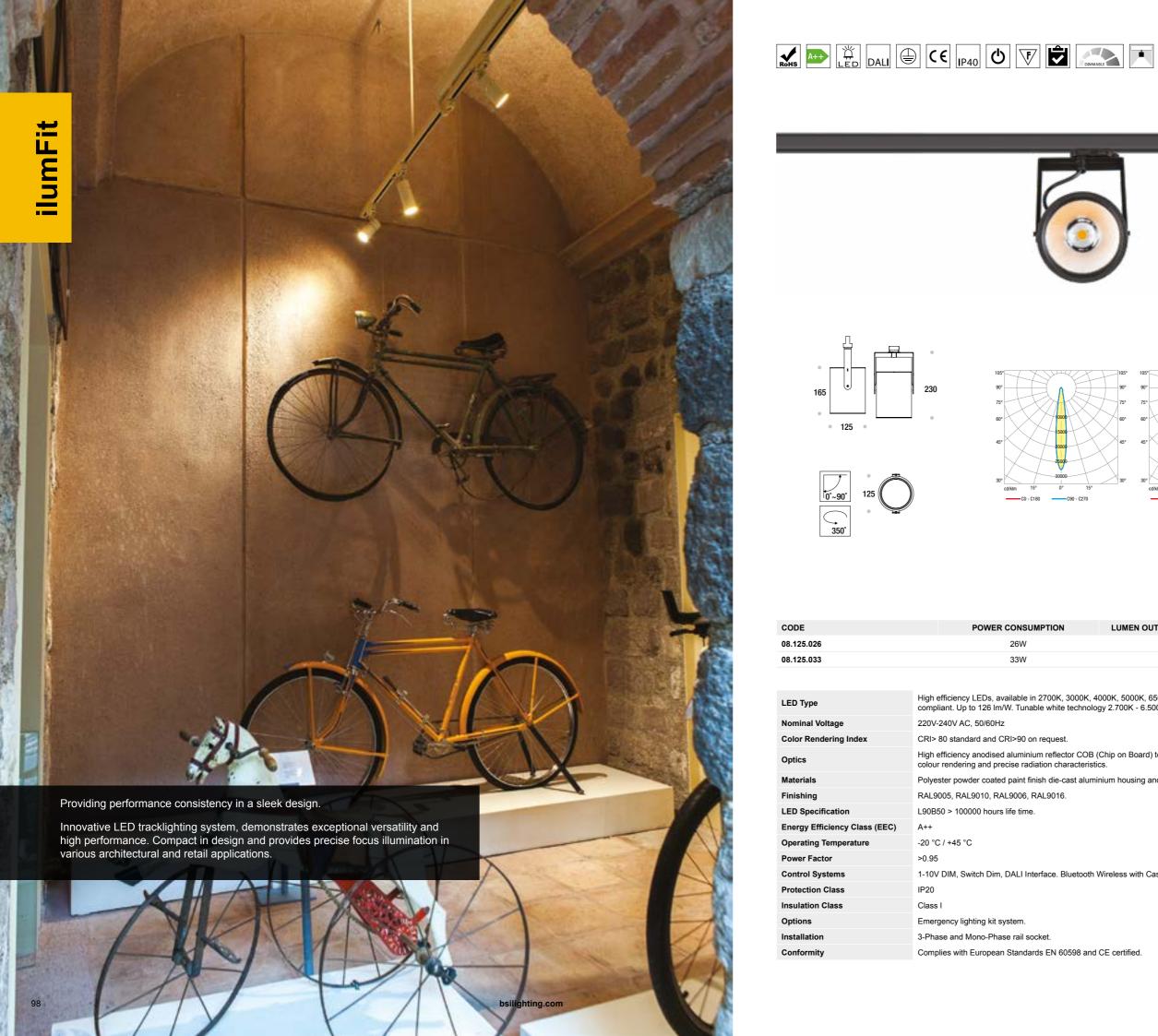






CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.125.026	26W	2730 / 2886	3000K / 4000K
08.125.033	33W	3465 / 3663	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.	
Nominal Voltage	220V-240V AC, 50/60Hz	
Color Rendering Index	CRI> 80 standard and CRI>90 on request.	
Optics	High efficiency anodised aluminium reflector COB (Chip on Board) technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.	
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.	
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.	
LED Specification	L90B50 > 100000 hours life time.	
Energy Efficiency Class (EEC)	A++	
Operating Temperature	-20 °C / +45 °C	
Power Factor	>0.95	
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.	
Protection Class	IP20	
Insulation Class	Class I	
Options	Emergency lighting kit system.	
Installation	3-Phase and Mono-Phase rail socket.	
Conformity	Complies with European Standards EN 60598 and CE certified.	





High efficiency, sleek, visual comfort, precision lighting.

Innovative LED tracklighting system, demonstrates exceptional versatility and high performance. Compact in design and provides precise focus illumination in various architectural and retail applications.























CODE	POWER CONSUMPTION	LUMEN OUTPUT (Im) 3000K / 4000K	COLOUR TEMPERATURE
08.045.002	2W	210 / 222	3000K / 4000K
08.050.004	4W	420 / 444	3000K / 4000K

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Up to 126 lm/W. Tunable white technology 2.700K - 6.500K optional.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	High efficiency LED technology for maximum efficiency elliminating shadows with exceptional colour rendering and precise radiation characteristics.
Materials	Polyester powder coated paint finish die-cast aluminium housing and sheet metal cover with chemical chromatised protection.
Finishing	RAL9005, RAL9010, RAL9006, RAL9016.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-20 °C / +45 °C
Power Factor	>0.95
Control Systems	1-10V DIM, Switch Dim, DALI Interface. Bluetooth Wireless with Casambi technology.
Protection Class	IP20
Insulation Class	Class I
Options	Emergency lighting kit system.
Installation	3-Phase and Mono-Phase rail socket.
Conformity	Complies with European Standards EN 60598 and CE certified.

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A new and fresh approach to lighting products and manufacturing

BSI® Lighting Technologies controls every aspect of the production process; design, development, manufacturing, and distribution. The result; high quality, from product performance to customer service.

Integrated development, production, and quality assurance

At BSI® Lighting Technologies; the product development location with planning, development, production, and quality control units are collected in one place.





Cutting-edge technology and artisan perfection in lighting

We created a new concept stands for artisan and trendy LED lighting luminaires with an appealing design and high-quality manufacturing.

Lighting solutions, in harmony with architecture and nature

We stand for innovative lighting technology and combined light expertise; from large-scale projects to customer project solutions.

We are the dynamic partner for highquality lighting solutions

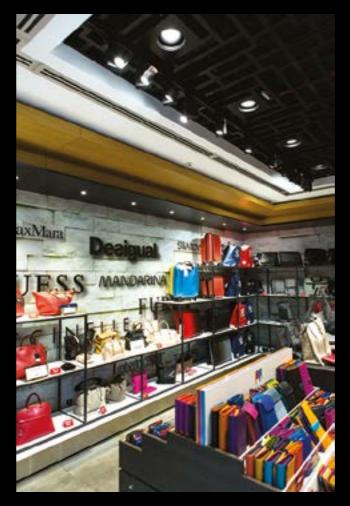
The comprehensive know-how of the BSI® lighting engineers stands for Quality Made in Turkey and the continuous optimisation of productivity, safety, health and energy-saving.











Customised lighting solutions for unlimited freedom

BSI® Lighting Technologies is a global manufacturer offers architectural and technical energy-efficient, high quality, sustainable lighting solutions, both for indoor and outdoor spaces.

From product engineering and design to the prototyping and manufacturing of LED luminaires, the company uses the latest technologies to satisfy clients' needs and guarantee long lasting quality. We have a total lighting product range for commercial, educational, public, residential, industrial and sports areas.

The company is also known for custommade solutions. We are constantly working on improving products for the new generation lighting requirements. Our innovation is based on the continuous renewal of products and processes, creative system solutions for the customer needs.







Light emitting diode

LED is a semiconductor component that emits light when voltage is applied to it.



Color Rendering Index

Color Rendering international system to rate lighting device ability to render object colors. The higher the CRI (based on a 0-100 scale) Natural outdoor light has a CRI of 100.



No Ultraviolet (UV) Radiation

Radiant energy in the range of about 100-380 nanometers (nm).



No Infrared Radiation

Electromagnetic energy radiated in teh wavelength of about 770 to 1.000.000 nanometers (nm).



Low Carbon Dioxide Output (VCO₂)

The amount of CO2 exhaled from the body in to the atmosphere per unit time, expressed in milliliters (mL) or liters (L) per minute.



Fully Rated Life

Life time LED-module L90B50 100.000h. 100.000 h the luminaires will on average produce 90% of the initial lumens. Replacement of some drivers is inevitable after 50.000h.



Energy Savings

LED is a highly energy efficient lighting technology and has the potential to fundamentally change the future of lighting in the world.



Unlike low-energy lamps, LED contains no mercury and is therefore not treated as special waste.



European Union Energy Label

The energy efficiency of the appliance is rated in terms of a set of energy efficiency classes from A to G on the label, A being the most energy efficient, G the least efficient.



Ingress Protection

The first numerical digit describes the rating that is given for solid objects. The 6 here is the highest rating and means the LED is dust tight. The second numerical digit defines how well the LED can keep liquid out.



Impact Resistance

The IK code is an international numeric classification for the degrees of protection provided by enclosures for electrical equipment against external mechanical impacts. The classification is based on the regulations IEC 50102 (IEC 70-3), that ranges from a minimum value IK00 (unprotected), up to the value IK10 (protected from equivalent impact to the force exerted by a weight of 2 kg dropped from a 1 meter level).



Safety Classifications Class I

The luminaires in this class have basic electrical insulation and all of their potentially electrically conductive parts are connected to a protective conductor. The protective conductor terminal displays this marking.



Safety Classifications Class II

Live parts are fitted with additional insulation. Connection to a protective conductor is not permitted



Safety Classifications Class III

Protection against electrical shock is based on use of safety extra low voltage (SELV).



Certifies product has met EU (European) consumer safety, health and or environmental requirements.



RoHs Compliance

Restricts the use of certain dangerous substances commonly used in electrical and electronic equipment.



Dimmina

Device that regulates the intensity of the light

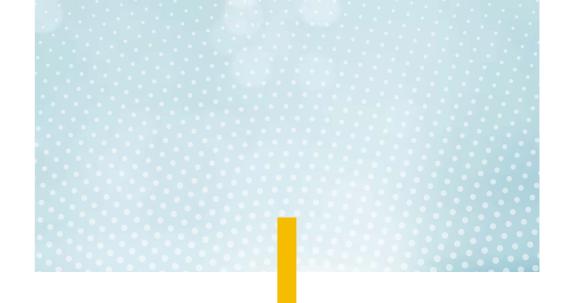


DMX RDM

Remote Device Management is a protocol that sits on top of the normal DMX512 data standard. DMX512 is a unidirectional protocol which means that the data flows in one direction - from the control desk to the lights.



Red, Blue and Green LEDs. RGB LED products combine these three colors to produce over 16 million hues of light.



The luminaires are designed and manufactured in accordance with below quality procedures and constructed in conformity to the European EN 60598 standards and CE-marked.

*Quality Management System ISO 9001:2015 *Customer Satisfaction Management System ISO 10002:2018 *Environmental Management System ISO 14001:2015 *Occupational Health & Safety Management System ISO 45001:2018 In compliance with regulations in force, BSI® LIGHTING reserves the right to make unannounced technical amendments to improve the features and performance of products. Illustrations are not binding. The Lumen (Im) listed in the catalogue are "typical" values of LED Modules and may be subject to change due to the continuous evolving LED technology.

The standard finishing of the products are specified in the product description. The products can also be finished in RAL colours on request subject to availability.

All changes, errors or involuntary omissions in this catalogue, will be published on the website bsilighting.com

Editorial supervision BSI® LIGHTING TECHNOLOGIES

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