



## Key Features

iCelia is a stylish and versatile luminaire, ideal for general and dynamic accent, spot or food lighting of large areas with a wide selection of optics.

The product is suitable for applications where a powerful light output is required.

Provides exterior long throw dynamic light for building facades, bridges, shopping malls, halls, hotels and sporting facilities.

Designed to last in extremely harsh environments.

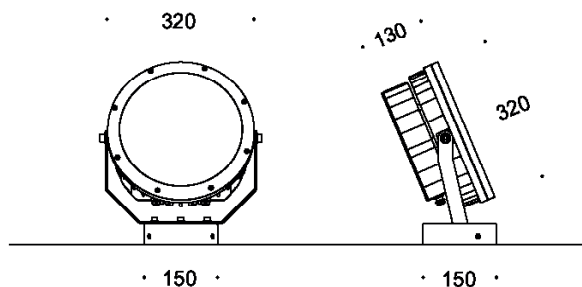
Intelligent BSIDW® Dynamic Tunable White grazing, DMX or DALI controllable, easy to install with the integrated universal power supply and connect via combined power and data connectors.



## Key Data

<b>LED Type</b>	Intelligent BSIDW® Dynamic Tunable White 2700K - 4000K - 5000K - 6500K, 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI ≥ 80 standard and CRI ≥ 90 on request.
<b>Optics</b>	Asymmetrical or rotationally symmetrical distribution . 12° / 25° / 30° / 40° / 45° / 60° / 90° / 18°x38° / 10°x60° / 25°x50° / M3
<b>Materials</b>	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour. Mounting bracket made of steel with polyester powder coating.
<b>Optional Coating</b>	Marine grade.
<b>Diffuser</b>	Thermal-shock resistant tempered glass.
<b>LED Life Time</b>	L80 B10 70.000h Ta 25°C L80 B10 50.000h Ta 40°C
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	DMX / RDM, DALI Interface.
<b>Protection Class</b>	IP66
<b>Impact Resistance</b>	IK09
<b>Insulation Class</b>	Class I
<b>Cabling and Connection</b>	Power and Data.
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

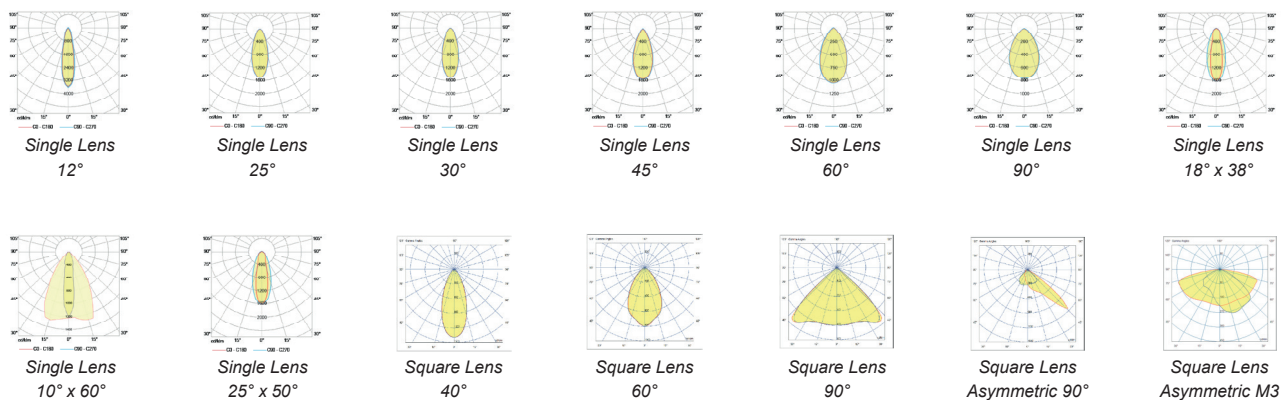
Technical Drawing



Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 4000K	COLOUR TEMPERATURE
FL9217 DYNAMIC	170W	24140	Dynamic White

Light Distribution Curve



Accessories



**Louvre**  
Code: LV4201



**IP68 Plug Power Connector Set (Two Pieces)**  
Code: CON1202