

iAxis Mono Recessed

iAxis Mono Recessed luminaire is suitable for a wide range of wall washing, accent, surface grazing and indirect lighting applications in architectural, hospitality and retail environments, it has multiple customization options to illuminate interior walls, exterior facades and unique architectural details. Drive-over 4000 Kg at max 40 Km/h. The luminaire is available with frame and frameless versions. Designed to last in extremely harsh environments.

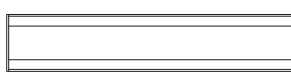
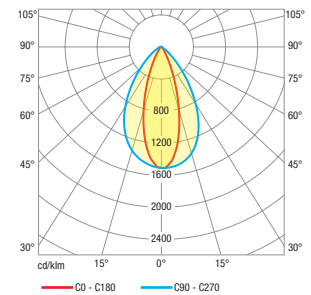
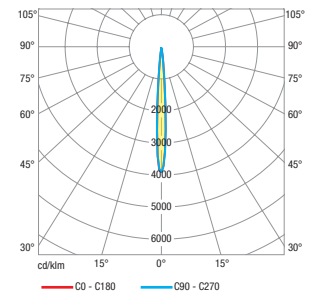
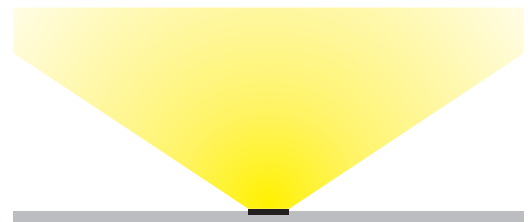
Monochrome or DALI controllable, easy to install with the integrated universal power supply and connect via combined power and data connectors.



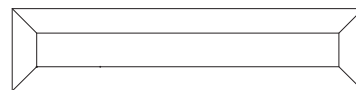


CODE	LENGTH (Frameless) (mm)	LENGTH (With Frame) (mm)	PITCH (mm)	LED QTY	POWER CONSUMPTION 350mA	POWER CONSUMPTION 500mA	LUMEN OUTPUT (lm) 3000K / 4000K 350mA	LUMEN OUTPUT (lm) 3000K / 4000K 500mA
AR8122251	314	367	25	12	12W	18W	1620 / 1704	2430 / 2556
AR8122252	464	517	25	18	18W	27W	2430 / 2556	3645 / 3834
AR8122253	614	667	25	24	24W	36W	3240 / 3408	4860 / 5112
AR8122254	764	817	25	30	30W	45W	4050 / 4260	6075 / 6390
AR8122255	914	967	25	36	36W	54W	4860 / 5112	7290 / 7668
AR8122411	514	567	41	12	12W	18W	1620 / 1704	2430 / 2556
AR8122412	764	817	41	18	18W	27W	2430 / 2556	3645 / 3834
AR8122413	1014	1067	41	24	24W	36W	3240 / 3408	4860 / 5112
AR8122414	1264	1317	41	30	30W	45W	4050 / 4260	6075 / 6390
AR8122415	1514	1567	41	36	36W	54W	4860 / 5112	7290 / 7668
AR8122416	514	567	55	9	9W	13W	1215 / 1278	1755 / 1846
AR8122417	1014	1067	55	18	18W	27W	2430 / 2556	3645 / 3834

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI> 80 standard and CRI>90 on request.
Optics	Standard: 8° / 12° / 25° / 30° / 45° / 60° / 90° / 18°x38° / 15°x50° / 25°x50° Asymmetrical Linear Wallwash. Custom optics upon request.
Dimensions (mm)	8124 A: 64 B: 85 8126 A: 92 B: 85
Materials	Corrosion resistant extruded anodized aluminium housing (EN AW-6060) with stainless steel screws (A4 grade) and silicone rubber gaskets. Power unit is built in. End-to-end connection via power connectors. Includes recessing box.
Optional Coating	Marine grade.
Accessories	Plug power connector set.
Options	Aluminium Frame with aluminium recessed box, Stainless Steel Frame with 316 recessed box.
Diffuser	High impact and heat resistant polycarbonate with UV protection.
LED Specification	L90B50 > 100000 hours life time.
Energy Efficiency Class (EEC)	A++
Operating Temperature	-40°C / +55°C
Power Factor	>0.95
Control Systems	DALI Interface.
Protection Class	IP67
Impact Resistance	IK10
Load Rating	40 kN
Insulation Class	Class I
Installation	20-30 cm drainage gravel for water evacuation.
Conformity	Complies with European Standards EN 60598 and CE certified.



8124



8126

