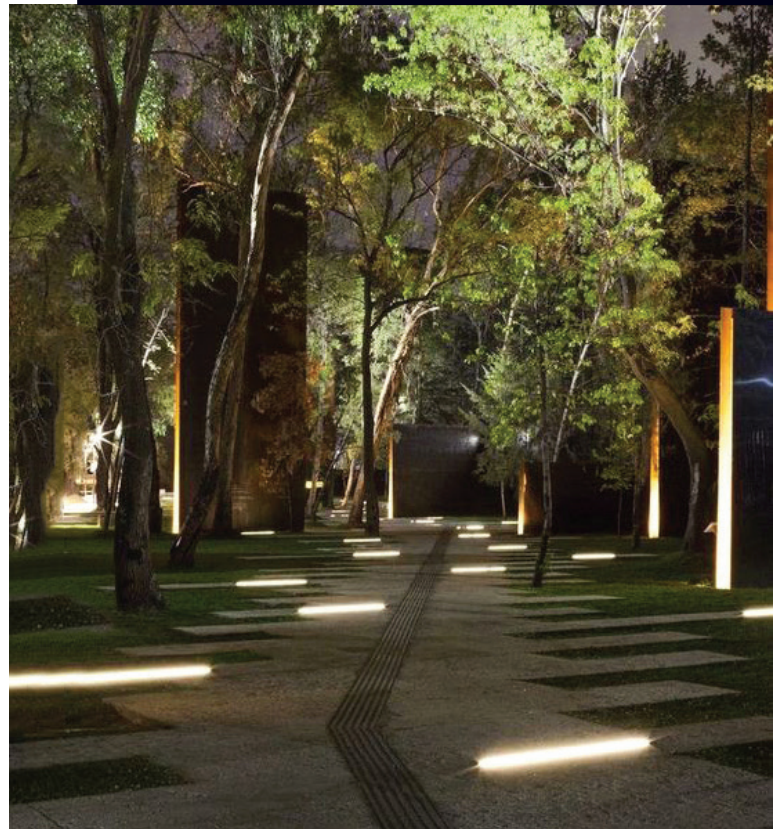


iAxis Dynamic Recessed

DYNAMIC
WHITE

iAxis Dynamic Recessed luminaire is suitable for a wide range of wall washing, accent, surface grazing 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.

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.





CODE	LENGTH (Frameless) (mm)	LENGTH (With Frame) (mm)	PITCH (mm)	LED QTY	POWER CONSUMPTION 350mA	POWER CONSUMPTION 500mA	LUMEN OUTPUT (lm) 4000K 350mA	LUMEN OUTPUT (lm) 4000K 500mA
AR8124331	520	567	42	12	12W	18W	1704	2556
AR8124332	770	817	42	18	18W	27W	2556	3834
AR8124333	1020	1067	42	24	24W	36W	3408	5112
AR8124334	1270	1317	42	30	30W	45W	4260	6390
AR8124401	1520	1567	42	36	36W	54W	5112	7668
AR8124402	620	667	33	18	18W	27W	2556	3834
AR8124403	920	967	33	27	27W	41W	3834	5822
AR8124411	1220	1267	33	36	36W	54W	5112	7668
AR8124412	1520	1567	33	45	45W	68W	6390	9656

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.
Colour Temperature	Intelligent BSIDW® Dynamic Tunable White 2700K - 4000K 5000K - 6500K
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. Auto-ranging electronic 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	Intelligent BSIDW® Dynamic Tunable White DMX512, 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.

