



CYLINDRICAL POLE

LED LIGHTING



With its simple and attractive design, Cylindrical Pole light element provides even and comfort lighting. Its slender, streamlined form and minimalist design helps it blend seamlessly into its surroundings. It is particularly suited to the lighting of busy areas such as squares, parks and pedestrian streets. Designed to last in extremely harsh environments.

CE

IP65

IK08

55°C

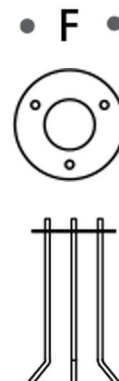
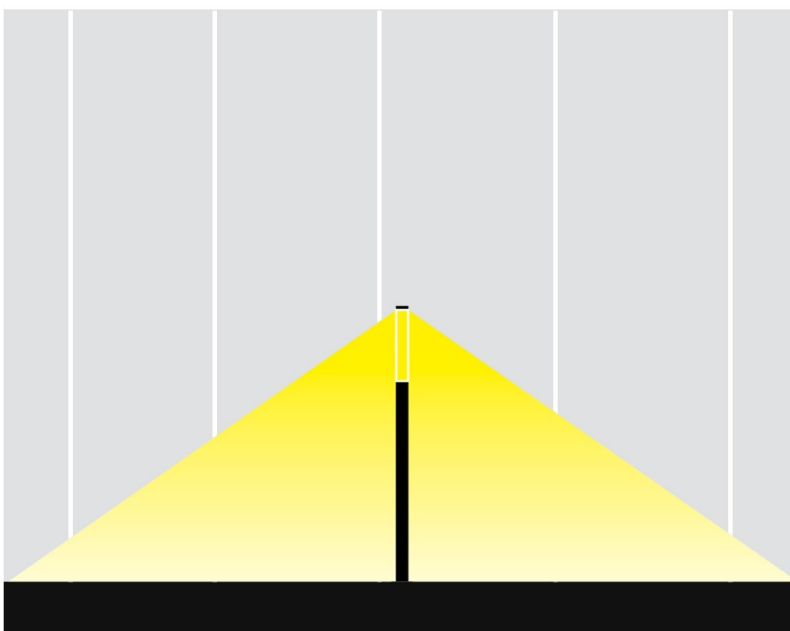
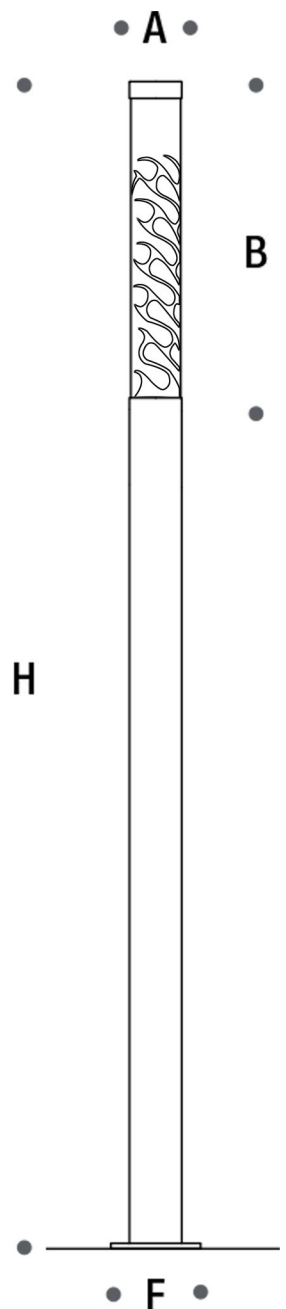
Materials

Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing, aluminium extruded column (EN AW-6060) 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.



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.
Light Distribution	Symmetrical light distribution with 360° light emission.
Optional Coating	Marine grade.
Diffuser	Shockproof PMMA UV Stabilised Diffuser.
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	IP65
Impact Resistance	IK08
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

Dimension drawings

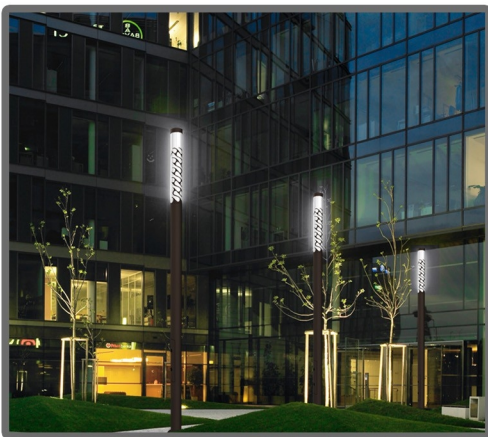


LUMEN PACKAGE AND POWER

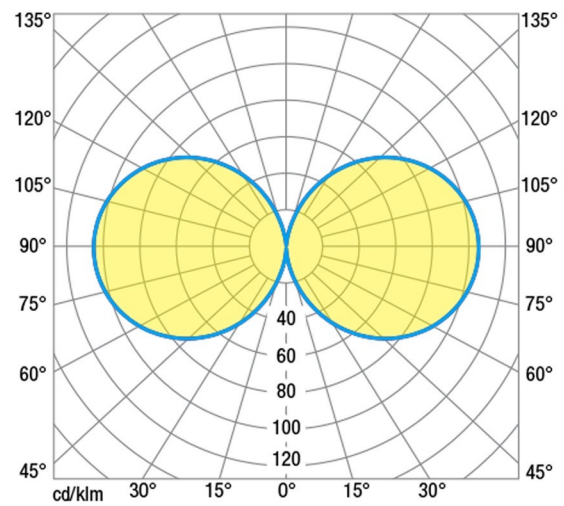
CYLINDRICAL POLE led luminaire

CODE	POWER CONSUMPTION	L/W	LUMEN OUTPUT (lm) 3000K / 4000K	COLOR TEMPERATURE
RAY-BS-URB-BOL-54W-ITO-1	54W	110-120	5940 / 6480	3000K / 4000K

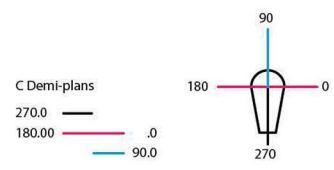
APPLICATION TYPE



LIGHT DISTRIBUTION



— C0 - C180 — C90 - C270



LIGHT