

HEDO+ FT C/EW NEMA



Part number	3106062
Lampholder:	LED
Light Source:	LED
Wattage:	18 W
Finish:	AN-96 / Anthracite gray / Textured
Insulation class:	II
Degree of protection:	IP66
IK-J-xxIP:	IK08 5J xx5
CRI:	70
Kelvin:	4000
Power factor:	$\text{COS}\phi \geq 0,9$
Optic:	Extra wide circle reflector
Lightsource lumen output:	3006 lm
Luminaire lumen output:	2185 lm
L:	L90
B:	B10
Lifetime:	100000 h
Ta MIN luminaire:	-20°
Ta MAX luminaire:	50°
ULR:	0%
IPEA* (Street Lighting):	A5+
IPEA* (Area Lighting):	A6+
IPEA* (Cycle/Pedestrian Lighting):	A5+
IPEA* (Green Areas):	A5+
IPEA* (Historical Areas):	A9+
Luminous Intensity Class:	G*6

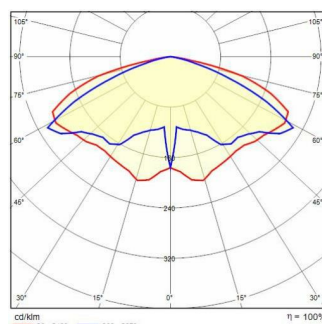


Description

Post-mounting outdoor luminaire, comprising:

- Die-cast aluminium housing chemically pre-treated and painted with polyester powder coating ISO 9227
- Painted die-cast aluminium pole-mounting joint for pole \varnothing 60 mm or 76 mm
- Extra-clear flat tempered glass diffuser internally screen-printed
- High resiliency anti-ageing silicone gasket with high elastic return capacity
- Electrical connection with outdoor rated plug & socket quick connector (IP66) that allows connection to mains without opening the luminaire. Made in PA66 with silver-plated brass contacts, for cables \varnothing 9 - \varnothing 12 mm
- Light beam obtained by the combination of multiple LED modules
- Compliant with the UNI 10819 Standard and with the Italian regional laws on light pollution
- Stainless steel external screws
- Complete with supplementary device for protection against network surges of up to 10 kV (DM)
- NEMA versions are complete with NEMA SOCKET connected to DALI dimmer capable drivers and a watertight short-circuit cap that allows the on-off operation of the luminaire. These versions are designed for mounting SMART-compatible solutions.
- Consult factory for other colour temperatures and colour rendering index
- Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

Photometric data



Technical drawings

