

# HEDO+ FT SR/075 NEMA



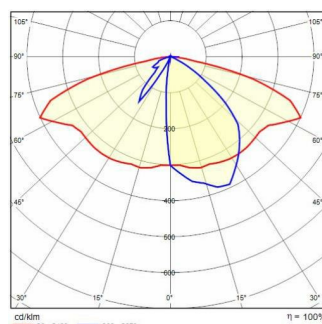
<b>Part number</b>	3106068
<b>Lampholder:</b>	LED
<b>Light Source:</b>	LED
<b>Wattage:</b>	27 W
<b>Finish:</b>	AN-96 / Anthracite gray / Textured
<b>Insulation class:</b>	II
<b>Degree of protection:</b>	IP66
<b>IK-J-xxIP:</b>	IK08 5J xx5
<b>CRI:</b>	70
<b>Kelvin:</b>	4000
<b>Power factor:</b>	$\text{COS}\phi \geq 0,9$
<b>Optic:</b>	Road reflector
<b>Lightsource lumen output:</b>	3942 lm
<b>Luminaire lumen output:</b>	3176 lm
<b>L:</b>	L90
<b>B:</b>	B10
<b>Lifetime:</b>	100000 h
<b>Ta MIN luminaire:</b>	-20°
<b>Ta MAX luminaire:</b>	55°
<b>ULR:</b>	0%
<b>IPEA* (Street Lighting):</b>	A5+
<b>IPEA* (Area Lighting):</b>	A5+
<b>IPEA* (Cycle/Pedestrian Lighting):</b>	A4+
<b>IPEA* (Green Areas):</b>	A4+
<b>IPEA* (Historical Areas):</b>	A8+
<b>Luminous Intensity Class:</b>	G*4



## 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
  - 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

