NEOPLACE DIRECT

POLE MOUNTED

LAST UPDATE: 12-06-2025



NeoPLACE is a family of large wall light and pole-top luminaires with symmetrical low-glare indirect light distribution. The recommended mounting height is between 3 – 5 meters. It is available in LED light sources in 2 different color temperatures 3000K and 4000K with DALI dimming option. NeoPLACE is suitable for the place where glare control is preferred. It is a perfect alternative to replace old-style cone-shaped conventional luminaires. It is suitable to illuminate parking lots, public parks, and pedestrian and open spaces. Available as an option are Aluminium Poles, Galvanized steel poles, and anchorage unit for concrete foundations. NeoPLACE Direct pole top light, the directional illumination option for NeoPLACE. This is an extension of the indirect variant of the modern looking pole-top range. Wider installation spacing, good glare control, increased luminaire efficacy, and minimal amount of uplight are the major improvements. NeoPLACE Direct is available with T2, T3, T4 and T5 light distribution. The ambient temperature rating has been increased to 50°C.

Technical Data



Ordering Code : 7760-K-5-546-XX Lamp : LED Beam : ТΔ CCT : 3000 K CRI : CRI >80 SDCM : SDCM = 3 Lamp Lumen : 3040 lm Luminaire Lumen : 2080 lm Lamp Wattage : 24 W Luminaire Wattage : 25 W 83 lm/W Efficacy : Ambient Temperature : 50°C Lumen Maintenance L80B10 >108,000 h Controller : DALI Input Voltage : 220-240Vac 50/60Hz 5.00 kg. Net Weight :

Ordering code guide



Icon definition

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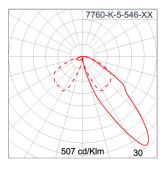
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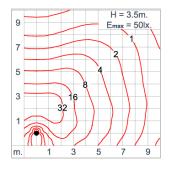
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Specification IEC Standard IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires Protection IP66 Class I Protection against mechanical impact IK10 on body and optical part. IK Rating High-pressure die cast aluminum alloy body and components. Luminaires Body Housing Stamped 1100 aluminum. Nano Ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated **Coating Process** with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C. Diffuser Self-extinguishing high impact resistant clear polycarbonate diffuser with UV stabilized additive. Lens Molded PC lens from renowned manufacturers in various light distribution patterns. Gasket Weather resistant silicone gasket. Working temperature -40°C to +200°C. External Screws External screws are in stainless steel with protection grease. Led High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material. Driver High quality DALI Driver in constant current. Conform to applicable safety standards and electromagnetic compatibility. **Enhanced Protection** The luminaire is equipped with a 10kV surge protection device, the function of the protector is indicated by a LED, performance in compliance with IEC61643-11. Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C. Terminal Block Assembled with quick connector for cable with cross section up to 2.5 sqmm. from ADELS or equivalents. VDE approved. Class1 luminaire provided with the earth connection. Pre-Wire Cable Pre-wired with 5-core cable for power (3x1 sqmm.) and dimming signal (2x0.35 sqmm.). Equipped with anti-humidity kit. Installation work has to be carried on according to the enclosed installation manual. Caution Color Black 01 Graphite O2 Dark Grey 03 Aluminum Silver 04 White 06

Light Distribution





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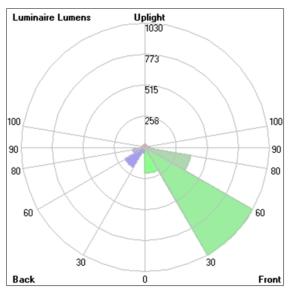
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Bug Report



LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	214.6	7.1	10.3
FM	[30-60]	1030.2	33.9	49.5
FH	[60-80]	381.5	12.5	18.3
FVH	[80-90]	42.7	1.4	2.1
BL	[0-30]	49.6	1.6	2.4
BM	[30-60]	190.7	6.3	9.2
BH	[60-80]	101.3	3.3	4.9
BVH	[80-90]	19.2	0.6	0.9
UL	[90-100]	27.7	0.9	1.3
UH	[100–180]	22.0	0.7	1.1
Total		2079.5	68.3	100.0

*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

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Accessories



Ordering Code: ALUMINUM-POLE-FOR-NEOPLACE Please contact Sales Representative



Ordering Code: AUN-ACB-0005-00 Anchor bolt kit, aluminum pole

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