



Made in Italy

 Corso 3.0, code: CR3010000050SI
Recessed for outdoor applications

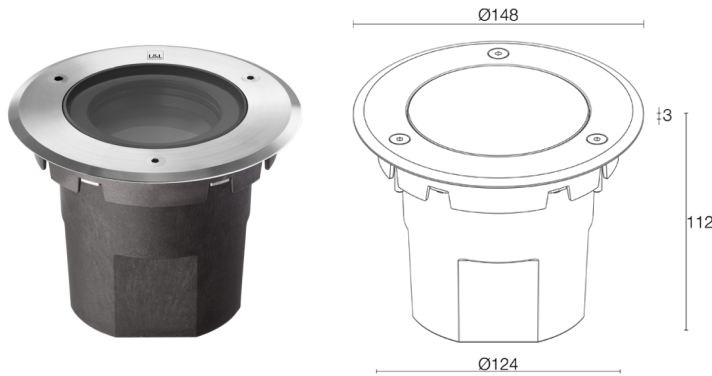
05/04/2026 Rev. 15/2024







 kg 2000 - kN 20
  1,30 kg
  IP65
  IP67
  IP69
  IK08


 T max 50°C
 



DESCRIPTION

recessed for outdoor applications; drive-over up to 2000 kg; recessed (wall, floor); Power consumption: 15W; Power supply: 230Vac; Lumen output at source: 1360 lm (3000K); Delivered lumen output: 1112 lm (3000K, 40°); 1 high power density COB LED, 3-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: 13°: optical system consisting of a high-efficiency TIR lens combined with a high-quality technical filter; CRI Colour Rendering Index: 80; Body material: body made of heat-dissipating, carbon-fibre-reinforced semicrystalline technopolymer with a thermal conductivity equal to that of stainless steel and high resistance to impact and sub-zero temperatures, and to corrosion even in harsh environments (saline). Trim in AISI 316L stainless steel, made with a CNC lathe.; Screen material: 10-mm-thick transparent extra-clear glass, high transmittance to ensure chromatic uniformity of light, serigraphed grey and tempered for excellent resistance to knocks and scratches; Seals: the silicone rubber gaskets guarantee maximum resistance to UV rays and unchanging mechanical characteristics over time; Installation: product complete with IP68 connector and built-in IPS system. Compatible with H07RN-F cable with minimum cross-section 2x1 and cable Ø min. 7 mm max. 12 mm. Simplified connection for quick, effective installation; built-in power supply unit; Ingress protection: IP65, IP67, IP69; Impact resistance: IK08; Fast installation: direct connection between fixture and mains power supply; Protection systems: IPS (Intelligent Protection System) protects lighting fixtures from water infiltrations, which can occur if there are faulty junctions between the cables in outdoor or underwater applications. This innovation, patented by L&L, also guarantees electrical protection against polarity reversal, hot plugging, ESD and power surges, which can occur if there are faults in the electrical circuit; Operating temperature: -20°C — +45°C; Maximum device temperature: 50°C (Ta 25°C); Glow wire test: 960°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class II; Weight: 1300 g; Dimensions: Ø148x112 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC0601 Outer casing, WC0701 Outer casing; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

ELECTRICAL CHARACTERISTICS

Power consumption	15W
Power supply	230Vac
Power supply unit	built-in power supply unit

LIGHTING CHARACTERISTICS

Number and type of LED	1 high power density COB LED
Average LED life	50 000h L95 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	3-step MacAdam
Optics	13°
Lumen output at source	1360 lm (3000K)
Delivered lumen output	1112 lm (3000K, 40°)

MECHANICAL CHARACTERISTICS

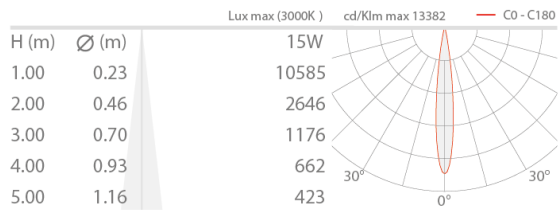
Dimensions	Ø148x112 mm
Weight	1300 g
Mounting	with outer casing
Body material	body in thermally conductive technopolymer, trim in AISI 316L stainless steel
Screen material	screen in serigraphed-grey and transparent, tempered extra-clear glass

GENERAL CHARACTERISTICS

Ingress protection	IP65, IP67, IP69
Operating temperature	-20°C — +45°C
Impact resistance	IK08
Features	Fast installation: direct connection between fixture and mains power supply
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	960°C
Maximum device temperature	50°C (Ta 25°C)
Appliance class	class II
Walkover	yes
Drive-over	up to 2000 kg
Protection systems	IPS (Intelligent Protection System)
Photobiological safety	in accordance with IEC TR 62778:2014

PHOTOMETRIC DATA

S - 13°



ACCESSORIES

Installation Accessories



WC0601
Outer casing



WC0701
Outer casing

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