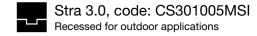




Made in Italy



)5/11/2025 Rev. 14/2024













DESCRIPTION

recessed for outdoor applications (not suitable for use in immersion in swimming pools or fountains); drive-over up to 5000 kg; walkover; recessed (floor); Power consumption: 25W; Power supply: 230Vac; Lumen output at source: 2411 lm (3000K, CRI 80); Delivered lumen output: 1395 lm (3000K, 30°, CRI 80); 4 high-intensity power LEDs, 3-step MacAdam, 50 000h L85 B10 (Ta 25°C); LED colour: 3000K; Left optics: 30°: optical system consisting of a high-efficiency, deep-set TIR lens combined with a high-quality technical filter; Right optics: 14°: optical system consisting of a highefficiency, deep-set TIR lens combined with a high-quality technical filter; CRI Colour Rendering Index: 80; Body material: body made of die-cast aluminium. Trim in AISI 316L stainless steel, made with a CNC lathe then micro-peened, passivated and electropolished to guarantee excellent corrosion resistance; Finishes: die-cast body painted with an initial treatment of a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard (automotive standard); Screen material: 15-mm-thick tempered, transparent extra-clear glass, with vitrified serigraphy, to ensure chromatic uniformity of light and excellent resistance to knocks and scratches; built-in power supply unit; includes 1.5 m neoprene cable H07RN-F 3x1.0 Ø9.3 mm; Ingress protection: IP67 with purpose-built outer casing, IP68 with purpose-built outer casing, IP69; Impact resistance: IK10; 2 optical groups, adjustable manually and singly: ±15° on the z axis, ±30° on the x axis; 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; The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, these are events with a low energy content; The SPD (Surge Protection Device) protects lighting fixtures from electrical phenomena external to the system, such as power surges. In particular, this device is specifically for protection against serious events with a high energy content; Operating temperature: -20°C - +45°C; Maximum device temperature: 50°C (Ta 25°C); Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 5000 g; Dimensions: Ø290x138 mm; Volume of thermal heatsink: Ø660x265 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC5610 Outer casing, WC5611 Outer casing, WE0202 Tamper-resistant screw kit, WE0203 Screwdriver for tamper-resistant screws, WH0610 Honeycomb louvre, WN7001 Pair of extractors for outer casings; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

DATASHEET TECHNICAL DATA



230Vac built-in power supply unit 4 high-intensity power LEDs 50 000h L85 B10 (Ta 25°C) 3000K 80 3-step MacAdam 30° 14° 2411 lm (3000K, CRI 80) 1395 lm (3000K, 30°, CRI 80)
4 high-intensity power LEDs 50 000h L85 B10 (Ta 25°C) 3000K 80 3-step MacAdam 30° 14° 2411 lm (3000K, CRI 80)
50 000h L85 B10 (Ta 25°C) 3000K 80 3-step MacAdam 30° 14° 2411 Im (3000K, CRI 80)
50 000h L85 B10 (Ta 25°C) 3000K 80 3-step MacAdam 30° 14° 2411 Im (3000K, CRI 80)
3000K 80 3-step MacAdam 30° 14° 2411 lm (3000K, CRI 80)
80 3-step MacAdam 30° 14° 2411 lm (3000K, CRI 80)
3-step MacAdam 30° 14° 2411 lm (3000K, CRI 80)
30° 14° 2411 lm (3000K, CRI 80)
14° 2411 lm (3000K, CRI 80)
2411 lm (3000K, CRI 80)
1395 lm (3000K, 30°, CRI 80)
Ø290x138 mm
5000 g
stainless steel
with outer casing
body in die-cast aluminium, trim in AISI 316L stainless steel
screen in serigraphed, transparent, tempered extra-clear glass
Ø660x265 mm
IP67 with purpose-built outer casing, IP68 with purpose-built outer casing, IP69
-20°C — +45°C
IK10
F (light source) in accordance with EU 2019/2015
960°C
50°C (Ta 25°C)
class I
yes
up to 5000 kg
includes 1.5 m neoprene cable H07RN-F 3x1.0 Ø9.3 mm
IPS (Intelligent Protection System); PID (Protective Impedance Device); SPD (Surge Protection Device)
photobiological safety: risk group 1 according to EN 62471:2006



PHOTOMETRIC DATA

MM - 30° CRI 80

		Lux max (3000K)	cd/Klm max 3563	— C0 - C180
H (m)	Ø (m)	25W	141	H
2.00	1.06	1242		XX
4.00	2.11	311	XX	
6.00	3.17	138	\\ \tag{\pi}	
8.00	4.23	78	30°	30°
10.00	5.28	50	0°	

SS - 14° CRI 80

		Lux max (3000K) cd/Klm max 11268 — C0 - C180
H (m)	Ø (m)	25W
2.00	0.49	4132
4.00	0.97	1033
6.00	1.46	459
8.00	1.94	258 30°
10.00	2.43	165

ACCESSORIES

Installation Accessories



S0744.

WC5610 Outer casing Stra IP67

WC5611 Outer casing Stra IP68

Anti-glare



WH0610

Honeycomb louvre built into the lighting fixture
The honeycomb louvre can be fitted on all fixed optics except for 66°x11° and wall washer optics
Order together with the lighting fixture

Other



WE0202

Tamper-resistant screw kit



WE0203

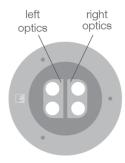
Screwdriver for tamper-resistant screws





WN7001

Pair of extractors for outer casings



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