Product data sheet

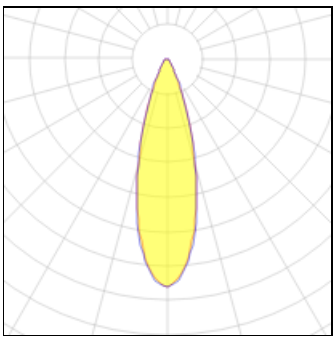
+WM0602 NEVA MINI 2 M 30° [3000K 7.5W 24VDC]
NV02015MA
L&L LUCE&LIGHT



IP 67 IK 06

Linear profile for outdoor applications; walkover; surface mounted (ceiling, wall, loor) with brackets or recessed (ceiling, floor, wall) with outer casing; Power: 5,5W, 7,5W; Power supply: 24Vdc; Lumen output at source: 620 lm (3000K, 7.5W), 418 lm (3000K, 5.5W); Delivered lumen output: 483 lm (3000K, 30°, 7.5W), 345 lm (3000K, 30°, 5.5W); 3 power LEDs pitch 120 mm, 3 MacAdam steps, 50000h L90 B10 (Ta 25°C); LED colour: 2700K, 3000K, 4000K; Optics: 11° optical system composed of a series of light sources equally spaced at 120 mm from each other. The deep-set TIR lens guarantees high-quality light emission and visual comfort, 30° optical system composed of a series of light sources equally spaced at 120 mm from each other. The deep-set TIR lens guarantees high-quality light emission and visual comfort, 45° optical system composed of a series of light sources equally spaced at 120 mm from each other. The deep-set TIR lens guarantees high-quality light emission and visual comfort, 12°x40° optical system composed of a series of light sources equally spaced at 120 mm from each other. The deep-set TIR lens guarantees high-quality light emission and visual comfort; Body material: body made of ANTICORODAL 6060 low-copper-content aluminium alloy, made from an extruded profile, then anodized grey (20 micron) to give the product better heat dissipation and increase its resistance to corrosion. Caps made of glass-fibre-reinforced polyamide for greater resistance.; Screen material: 4-mm-thick tempered glass, with vitrified serigraphy, to ensure chromatic uniformity of light and excellent resistance to knocks and scratches; power supply unit not included; includes 1.5 m neoprene cable, H05RN-F 2x0.75 Ø6.3 mm; Ingress protection: IP67; Impact resistance: IK06; 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; This is an NTC thermistor mounted on the LED board to protect the lighting fixture against overheating. Should the product function at an operating temperature greater than the maximum temperature at which it can operate correctly, the protection is activated and gradually reduces the power. The NTC causes the integrated electronic parts to cool down to avoid the lighting fixture instantly switching itself off. When the operating temperature is again within normal range, the NTC automatically restores the lighting fixture's original operating conditions; Operating temperature: -20°C — +45°C; Maximum device temperature: 45°C (Ta 25°C); Photobiological safety: risk group 1 according to EN6 2471:2006; Appliance class: III; Weight: 580 g; Dimensions: 316x37x58 mm; Energy efficiency class: A / A+ / A++; Accessories: WB6500 Black-painted stainless steel anti-glare shield - 328 mm, WC6500 Aluminium outer casing - 322 mm, WC6700 Aluminium outer casing for plasterboard - 322 mm, WF6405 Neoprene cable - 5 m H05RN-F 2x0,75 Ø6,3 mm, WF6410 Neoprene cable - 10 m H05RN-F 2x0,75 Ø6,3 mm, WF6415 Neoprene cable - 15 m H05RN-F 2x0,75 Ø6,3 mm, WF6420 Neoprene cable - 20 m H05RN-F 2x0,75 Ø6,3 mm, WH6002 Honeycomb louvre , WM0601 Pair of brackets h 75 mm, WM0602 Pair of brackets h 140 mm, WN6001 Anti-fall kit, WN6005 Alignment kit for outer casing; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	7.5 W	CRI	80
Total flux	482 lm	LOR	100%
Luminous efficacy	64 lm/W	Total power	7.5 W

Mounting mode

Floor recessed

Shape and measurements

Length: 12.92 in
Width: 2.58 in
Height: 5.48 in

Adjustability

Tiltable

Electric

System power: 7.5 W
Appliance Class: III

Protection

IP: 67
IK: 06