



PROGTECH
Lighting

SAFETY BAR 150 LONG

Novi LED projektor „SAFETY BAR 150 LONG” dizajniran je kao zamena za podne oznake od boje ili samolepljivih traka koje se koriste za obeležavanje pešačkih staza, prolaza i puteva za evakuaciju – naročito u veoma osvetljenim prostorima ili pri montaži na visinama do 15 metara. Za razliku od boje i samolepljivih traka, koje su podložne habanju i lako se prljaju – čime se smanjuje vidljivost i stvaraju potencijalni bezbednosni rizici za radnike – ovaj uređaj emituje veoma intenzivan snop zelene, žute, crvene ili plave svetlosti. Budući da se svetlost projektuje odozgo nadole, oznaka ostaje jasno vidljiva u svakom trenutku. Dimenzije projektovane linije variraju u zavisnosti od visine montaže; na primer, kada se montira na visini od 10 metara, uređaj projektuje liniju dužine približno 10 metara i širine 14–15 cm. Svetiljka poseduje kućište i hladnjak od ekstrudiranog aluminijuma, kao i EPDM zaptivke koje obezbeđuju stepen zaštite IP54.

The new LED projector SAFETY BAR 150 LONG is made to give the chance to replace the application of painted or adhesive strips on the ground, create walkways and handling or escape routes, especially for heights up to 15 meters and very bright environments. In fact, painted stripes are frequently subject to deterioration or covered by dirt: this makes them not very visible and with potential high risks for the safety of workers. SAFETY BAR 100 LONG can project on the ground a very



intense green, yellow, red or blue beam and, unlike traditional existing applications, it's always well visible since projected from the top to the ground. The dimension of the projected beam can change according to the installation height. If applied at 10 meters, for example, the lamp projects a 10 meters beam on the ground with a thickness of about 14-15 cm. The lamp is composed by a structure and an heat sink in extruded aluminium and EPDM.


**5 YEARS
WARRANTY**

Made in Italy



KOD / CODE	LC1770 SAFETY BAR 150 DUGA ZELENA	LC1771 SAFETY BAR 150 DUGA ŽUTA	LC1769 SAFETY BAR 150 DUGA CRVENA	LC1768 SAFETY BAR 150 DUGA PLAVA
NAPAJANJE POWER SUPPLY	100-305Vac / 50-60Hz			
MAKSIMALNA ULAZNA SNAGA MAXIMUM POWER INPUT	150W		120W	150W
IZVOR SOURCE	ZELENA SMD LED diode velike jačine	ZELENA SMD LED diode velike jačine (sa žutim filterom)	CRVENA SMD LED diode velike jačine	PLAVA SMD LED diode velike jačine
PROJEKTOVANA FORMA PROJECTED FIGURE	BAR			
DOMINANTNA TALASNA DUŽINA DOMINANT WAVELENGTH	525nm (Zelena)	580nm (Žuta)	620nm (Crvena)	455nm (Plava)
RADNA TEMPERATURA OPERATING TEMPERATURE	Da/OD -40°C a/DO +50°C			
KONTROLA CONTROL	On/Off			
MATERIJALI MATERIALS	• Elokisani ekstrudirani aluminijum (konstrukcija) / Anodized aluminum (structure) • Obojeni čelik (nosači) / Painted steel (brackets) • Nerđajući čelik (elementi za pričvršćivanje i uvodnice za kablove) / Stainless steel (screws and cable glands) • PMMA (sočiva) / PMMA (lenses) • EPDM (zaptivke) / EPDM (gaskets) • PVC (zatvaranje pomoću dugmadi) / PVC (lens closure)			
STEPEN IP ZAŠTITE IP PROTECTION CLASS	IP54			
STEPEN OTPORNOSTI NA UDARCE IK IK PROTECTION CLASS	IK08			
KLASA FOTOBIOLOŠKOG RIZIKA PHOTOBIOLOGICAL SAFETY RISK GROUP	RG1			
TEŽINA WEIGHT	Lampa / Lamp 3,3 Kg Led Driver 0,65 Kg			
DIMENZIJE PAKOVANJA PACKAGING DIMENSIONS	300 mm (L) x 285 mm (W) x 230 mm (H) 2 svetiljke po kutiji / 2 lampas each box			
DIMENZIJE LAMPE LAMP DIMENSION	195 mm (L) x 205 mm (W) x 65 mm (H)			
DIMENZIJE LED DRAJVERA LED DRIVER DIMENSION	180 mm (L) x 63 mm (W) x 36 mm (H)			



PROGTECH srl

Headquarter:
Via Campagnola, 40
24126 Bergamo

Production & Warehouse:
Via Lombardia, 9
24040 Bonate Sopra (BG)



T. +39.035.0388117



info@progtech.it
www.progtech.it