



PROGTECH
Lighting

KNIGHT BAR 50

Novi LED projektor KNIGHT BAR 50 dizajniran je da zameni podne oznake od boje ili samolepljivih traka koje se koriste za obeležavanje pešačkih staza, prolaza i puteva za evakuaciju, naročito pri visinama montaže do 8 metara. Za razliku od boje i 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 projektuje svetlost odozgo nadole, oznaka ostaje jasno vidljiva u svakom trenutku. Dimenzije projektovane linije variraju u zavisnosti od visine montaže; na primer, kada se montira na visinu od 5 metara, uređaj projektuje liniju dužine približno 10 metara i širine 7–8 cm.

Uređaj odlikuju kućište i hladnjak od ekstrudiranog aluminijuma, kao i zaptivke od EPDM gume koje obezbeđuju stepen zaštite IP54.

The new LED projector KNIGHT BAR 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 8meter. 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. KNIGHT BAR 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 5 meters, for example, the lamp projects a 10 meters beam on the ground with a thickness of about 7-8 cm.

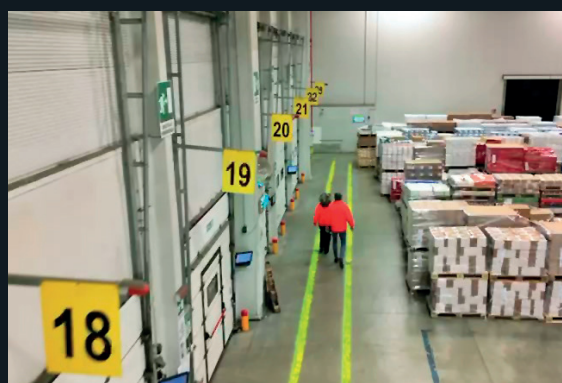
The lamp is composed by a structure and an heat sink in extruded aluminium and EPDM.



Made in Italy



KOD/ CODE	LC1907 KNIGHT BAR 50 GREEN	LC1910 KNIGHT BAR 50 YELLOW	LC1908 KNIGHT BAR 50 RED	LC1909 KNIGHT BAR 50 BLUE
NAPAJANJE POWER SUPPLY	100-305Vac / 50-60Hz			
MAKSIMALNA POTROŠNJA ENERGIJE MAXIMUM POWER INPUT	50W			
IZVOR SOURCE	ZELENA	ZELENA	CRVENA	CRVENA
PROJEKTOVANA FORMA PROJECTED FIGURE	BAR			
DOMINANTA 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	• Elosirani ekstrudirani aluminijum (konstrukcija) • Obojeni čelik (nosači) • Nerđajući čelik (šrafovi i kablovske uvodnice) • PMMA (sočiva) • EPDM (zaptivke) / EPDM (zaptivke) • PVC (zatvaranje sočiva)			
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 Kg Led Driver 0,65 Kg			
DIMENZIJE PAKOVANJA PACKAGING DIMENSIONS	296 mm (L) x 215 mm (W) x 65 mm (H)			
DIMENZIJE LAMPE LAMP 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