

Floodlights

T10



CLASSE I (CL II upon request)

Power Supply

External driver ON/OFF.

Version available on request: DIMMER 1-10V o 0-10V, DALI, DALI2, D4i

Input voltage 220 - 240VAC 50/60Hz.

Temperature -40° +45°

Installation

Wall and ceiling

Applications

Industrial plants - Warehouses - Gyms, etc.

Size (mm)

Ø240 x 129

Colour

Dark Grey RAL 7015

Decay of the luminous flux

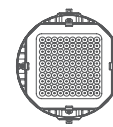
≥100.000 hr L85B15

MATERIALS

Body:	Die cast aluminium alloy UNI EN 46100. Protection against the corrosion with epoxy primer + polyester painting resistant to salty mist
Bracket:	Die cast aluminium alloy UNI EN 46100. Protection against the corrosion with epoxy primer + polyester painting resistant to salty mist
Cable gland:	In metal
Colour:	Grey RAL 7015
Lenses:	Optic PC
Screen:	Tempered extra clear 5 mm glass, resistant to thermal shocks and impacts.
External screws:	Stainless steel AISI 304

TENDER SPECIFICATIONS

LED projector for suspended or ceiling-mounted applications with kit on request, body in die-cast aluminium in UNI EN 46100 alloy. Base with epoxy primer + polyester powder coating resistant to salt spray stabilized under Class II UV rays. Standard projector for suspended application (bracket for ceiling application available on request). AISI 304 stainless steel screws. Extra clear tempered glass, sodium-calcium type 5 mm, resistant to thermal shocks and impacts, guaranteed transparency 93%. Optical PC. Silicone gaskets. External On/Off driver with voltage 220-240 vac 50/60 Hz (available on request: DIMMER 1-10V o 0-10V, DALI, DALI2, D4i). Optical group with 100 LED size 3030. High colour rendering coefficient CRI80 (CRI70, CRI90 available on request). Standard natural white colour temperature 4000K (available on request: 2700K, 3000K, 5000K, 5700K). UGR: ≤ 22 for optics 15°, 30° and 60°. MacAdam Ellipse (Colour Matching Standard Deviation): 3. Protected against mechanical shocks equal to 10 Joules IK09. Rohs approval, IP66, CE compliance, CLI device (CLI available on request). ENEC High quality European brand. LED luminous efficiency: 171 l/W Ta=25°C. Photobiological risk group: RGO (devices that do not present a photobiological risk for the purposes of the EN62471 standard. Request, if necessary, the distance from the observation point at the site). Operating temperature -40°/+45°. Lifespan L85B15 ≥100,000 hours Ta=25°C. Warranty: 5 years.



Ø240

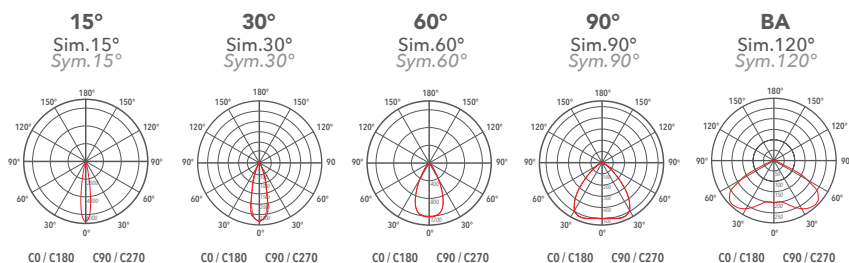
Exposed surface

Front surface 0.06 m²
Lateral surface 0.01 m²

Optical group

PCBA 100 LED size 3030
 CRI≥80, available on request: CRI70, CRI90
 4000K, available on request: 2700K, 3000K, 5000K, 5700K
 Ellissi di MacAdam (Standard Deviation Colour Matching): 3
 lighting efficiency LED: 171 l/W Ta=25°C

Photometric curves



Code	Source	Power	Lm (Output)	Lm (Tc=25°)	Temperature	CRI	Beams	Color	Control
LOT104015BL40100	LED	100 W	13905 lm	17100 lm	4000 K	≥80	15°	Dark grey	-
LOT104015DI40100	LED	100 W	13905 lm	17100 lm	4000 K	≥80	15°	Dark grey	DIMMER 1-10V o 0-10V
LOT104015DA40100	LED	100 W	13905 lm	17100 lm	4000 K	≥80	15°	Dark grey	DALI
LOT104030BL40100	LED	100 W	13730 lm	17100 lm	4000 K	≥80	30°	Dark grey	-
LOT104030DI40100	LED	100 W	13730 lm	17100 lm	4000 K	≥80	30°	Dark grey	DIMMER 1-10V o 0-10V
LOT104030DA40100	LED	100 W	13730 lm	17100 lm	4000 K	≥80	30°	Dark grey	DALI
LOT104060BL40100	LED	100 W	13375 lm	17100 lm	4000 K	≥80	60°	Dark grey	-
LOT104060DI40100	LED	100 W	13375 lm	17100 lm	4000 K	≥80	60°	Dark grey	DIMMER 1-10V o 0-10V
LOT104060DA40100	LED	100 W	13375 lm	17100 lm	4000 K	≥80	60°	Dark grey	DALI
LOT104090BL40100	LED	100 W	13175 lm	17100 lm	4000 K	≥80	90°	Dark grey	-
LOT104090DI40100	LED	100 W	13175 lm	17100 lm	4000 K	≥80	90°	Dark grey	DIMMER 1-10V o 0-10V
LOT104090DA40100	LED	100 W	13175 lm	17100 lm	4000 K	≥80	90°	Dark grey	DALI
LOT1040BABL40100	LED	100 W	12699 lm	17100 lm	4000 K	≥80	BA	Dark grey	-
LOT1040BADI40100	LED	100 W	12699 lm	17100 lm	4000 K	≥80	BA	Dark grey	DIMMER 1-10V o 0-10V
LOT1040BADA40100	LED	100 W	12699 lm	17100 lm	4000 K	≥80	BA	Dark grey	DALI

Accessories



Fast connector
IP 2 poles
LKITA00000000017



Fast connector
IP 3 poles
LKITA00000000003



Emergency Kit
LKITA00000000093



Wall/Ceiling
bracket kit
LKITA00000040314

Lanzini indica sui cataloghi il flusso luminoso uscente dell'apparecchio con una tolleranza ±10% rispetto al valore indicato. I W totali indicano la potenza totale assorbita dal sistema LED + alimentatore che non superi il 10% del valore indicato.