

Floodlights

T11



8,3 Kg

CLASSE I (CLASSE II on request)

Power Supply

External driver ON/OFF. Version available on request: DIMMER 1-10V o 0-10V, DALI, DALI2, D4i, DMX

Input voltage 220 - 240VAC 50/60Hz.

Temperature -40° +45°

Installation

Wall and ceiling

Applications

Industrial plants - Warehouses / depots - Gyms, etc.

Size (mm)

Ø483 x 148

Colour

Dark Grey RAL 7015

Decay of the luminous flux

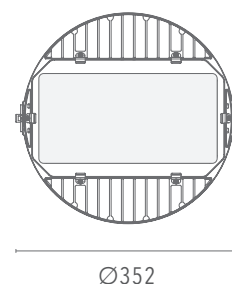
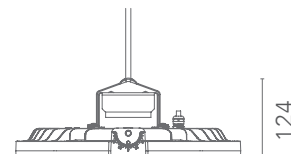
≥100.000 hr L85B15 Ta=25°C

MATERIALS

Body:	Die cast aluminium alloy UNI EN 46100. Protection against the corrosion with epoxy primer + polyester painting resistant to salty mist
Bracket:	Galvanized steel and goniometer with anti-rotation lock
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

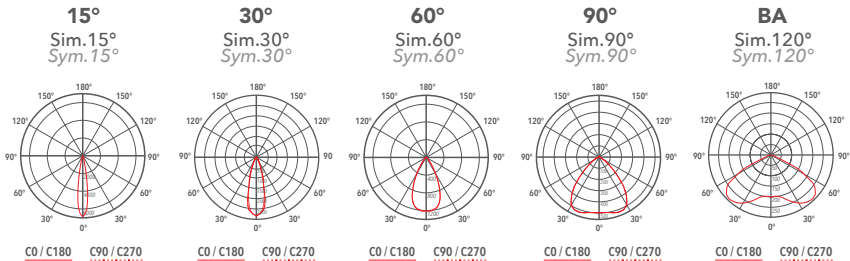
LED projector for suspended or ceiling-mounted applications with kit on request, body in die-cast aluminium in UNI EN 46100 alloy. Base with epoxy primer + polyester powder coating resistant to salt spray stabilized under Class II UV rays. Standard projector for suspended application (bracket for ceiling 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, input Surge Protection: DM 6kV, CM 10kV (available on request: Dimmer, DALI, DALI2, D4i). Optical group with 400 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 and 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, CLU device (CLU available on request). ENEC High quality European brand. LED luminous efficiency: 171 l/W Ta=25°C. Photobiological risk group: RG0 (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°. Optical group lifetime: L85B15 ≥100,000 hours Ta=25°C. Warranty: 5 years.



Optical group

PCBA 400 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: 190 l/W Ta=25°C

Photometric curves



Code	Source	Power	Lm (Output)	Lm (Tc=25°)	Temperature	CRI	Beams	Color	Control
LOT114015BL40150 000	LED	150W	21466 lm	25650 lm	4000 K	≥80	15°	Dark Grey	-
LOT114015DI40150 000	LED	150W	21466 lm	25650 lm	4000 K	≥80	15°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114015DA40150 000	LED	150W	21466 lm	25650 lm	4000 K	≥80	15°	Dark Grey	DALI
LOT114015BL40200 000	LED	150W	26629 lm	34200 lm	4000 K	≥80	15°	Dark Grey	-
LOT114015DI40200 000	LED	200W	26629 lm	34200 lm	4000 K	≥80	15°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114015DA40200 000	LED	200W	26629 lm	34200 lm	4000 K	≥80	15°	Dark Grey	DALI
LOT114030BL40150 000	LED	150W	21265 lm	25650 lm	4000 K	≥80	30°	Dark Grey	-
LOT114030DI40150 000	LED	150W	21265 lm	25650 lm	4000 K	≥80	30°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114030DA40150 000	LED	150W	21265 lm	25650 lm	4000 K	≥80	30°	Dark Grey	DALI
LOT114030BL40200 000	LED	200W	26366 lm	34200 lm	4000 K	≥80	30°	Dark Grey	-
LOT114030DI40200 000	LED	200W	26366 lm	34200 lm	4000 K	≥80	30°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114030DA40200 000	LED	200W	26366 lm	34200 lm	4000 K	≥80	30°	Dark Grey	DALI
LOT114060BL40150 000	LED	150W	20764 lm	25650 lm	4000 K	≥80	60°	Dark Grey	-
LOT114060DI40150 000	LED	150W	20764 lm	25650 lm	4000 K	≥80	60°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114060DA40150 000	LED	150W	20764 lm	25650 lm	4000 K	≥80	60°	Dark Grey	DALI
LOT114060BL40200 000	LED	200W	25964 lm	34200 lm	4000 K	≥80	60°	Dark Grey	-
LOT114060DI40200 000	LED	200W	25964 lm	34200 lm	4000 K	≥80	60°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114060DA40200 000	LED	200W	25964 lm	34200 lm	4000 K	≥80	60°	Dark Grey	DALI
LOT114090BL40150 000	LED	150W	20610 lm	25650 lm	4000 K	≥80	90°	Dark Grey	-
LOT114090DI40150 000	LED	150W	20610 lm	25650 lm	4000 K	≥80	90°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114090DA40150 000	LED	150W	20610 lm	25650 lm	4000 K	≥80	90°	Dark Grey	DALI
LOT114090BL40200 000	LED	200W	25730 lm	34200 lm	4000 K	≥80	90°	Dark Grey	-
LOT114090DI40200 000	LED	200W	25730 lm	34200 lm	4000 K	≥80	90°	Dark Grey	DIMMER 1-10V o 0-10V
LOT114090DA40200 000	LED	200W	25730 lm	34200 lm	4000 K	≥80	90°	Dark Grey	DALI

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.

LOT1140BABL40150 000	LED	150W	20047 lm	25650 lm	4000 K	≥80	BA	Dark Grey	-
LOT1140BADI40150 000	LED	150W	20047 lm	25650 lm	4000 K	≥80	BA	Dark Grey	DIMMER 1-10V o 0-10V
LOT1140BADA40150 000	LED	150W	20047 lm	25650 lm	4000 K	≥80	BA	Dark Grey	DALI
LOT1140BABL40200 000	LED	200W	24767 lm	34200 lm	4000 K	≥80	BA	Dark Grey	-
LOT1140BADI40200 000	LED	200W	24767 lm	34200 lm	4000 K	≥80	BA	Dark Grey	DIMMER 1-10V o 0-10V
LOT1140BADA40200 000	LED	200W	24767 lm	34200 lm	4000 K	≥80	BA	Dark Grey	DALI

Accessories



Fast connector
IP 2 poles
LKITA00000000017



Fast connector
IP 3 poles
LKITA00000000003



Emergency Kit



Wall/Ceiling
bracket kit
LKITA00000040315