

T12



Low Flicker



8,3 Kg

CLASSE I (CLASSE II su richiesta)

Alimentazione

Driver Esterno ON/OFF. Disponibile a richiesta: DIMMER 1-10V o 0-10V, DALI, DALI2, D4i.
 Voltaggio 220 - 240 VAC 50/60Hz.
 Temperatura -40°+45°.

Installazione

Sospensione e attacco a muro

Applicazioni

Impianti industriali - Magazzini / depositi - Palestre, ecc.

Dimensioni (mm)

Ø483 x 148

Colore

Grigio scuro RAL 7015

Decadimento del flusso luminoso

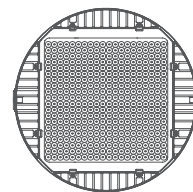
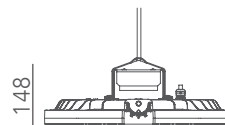
≥100.000 hr L85B15 Ta=25°C

MATERIALI

Corpo:	Alluminio pressofuso in lega UNI EN 46100. Protezione contro la corrosione con primer epossidico + verniciatura poliestere resistente alla nebbia salina.
Staffa:	Sospensione in versione standard Inox AISI 304 (Disponibile su richiesta staffa a plafone verniciata grigio RAL 7015)
Pressacavo:	In metallo
Colore:	Grigio RAL7015
Lenti:	PC ottico
Schermo:	Vetro temperato 5 mm extra chiaro resistente agli shock termici e agli urti.
Viterie esterne	Acciaio inox AISI 304

VOCE CAPITOLATO

Proiettore a LED con corpo in alluminio pressofuso in lega UNI EN 46100. Fondo con primer epossidico + verniciatura a polvere poliestere resistente alla nebbia salina stabilizzata ai raggi UV di Classe I. Nella versione standard staffa per sospensione in Inox AISI 304 (Disponibile a richiesta staffa per applicazioni a plafone). Viteria in acciaio inox AISI 304. Vetro temperato di tipo sodico calcio da 5mm extra chiaro resistente agli shock termici e agli urti, garantita trasparenza del 93%. Guarnizioni in silicone. Driver esterno On/Off con voltaggio 220-240 Vac 50/60 Hz, input Surge Protection: DM 6kV, CM 10kV. (disponibile a richiesta: Dimmer, DALI, DALI2, D4i). Gruppo ottico a 400 LED size 3030. UGR: ≤ 22 (per ottiche 15°, 30° e 60°). Alto coefficiente di resa cromatica CRI80 (disponibile a richiesta CRI70, CRI90). Temperatura colore standard natural white 4000K (disponibile: 2700K, 3000K, 5000K e 5700K). Ellissi di MacAdam (Standard Deviation Colour Matching): 3. Protetto contro gli urti meccanici pari a 10 Joule IK09. Colore grigio RAL7015. Esposizione al vento: Superficie frontale 0.19 m² - Superficie laterale 0.03 m². Approvazione Rohs, Ip66, conformità CE, apparecchio in CLII (a richiesta disponibile CLII). Marchio di alta qualità europeo ENEC (certificazione in corso). Efficienza luminosa LED: 171 l/W Ta=25°C. Gruppo di rischio fotobiologico: RG0 (apparecchi che non presentano rischio fotobiologico ai fini della Norma EN62471. Richiedere in sede la distanza dal punto di osservazione, se necessaria). Temperatura d'esercizio -40°/+45°. Lifetime gruppo ottico: L85B15 ≥100.000hr. Garanzia: 5 anni.

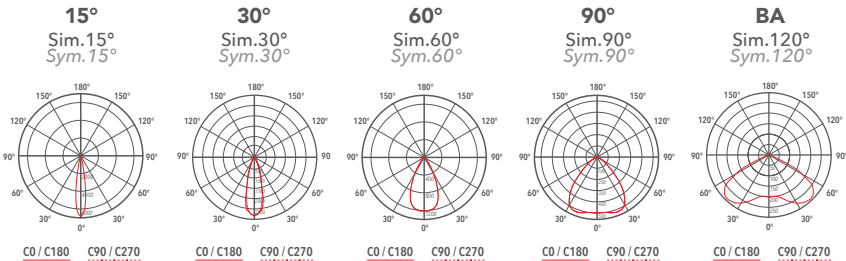


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Gruppo ottico

Scheda 400 LED size 3030
CRI≥80, disponibile su richiesta: CRI80, CRI90
4000K, disponibile su richiesta: 2700K, 3000K, 5000K, 5700K
Ellissi di MacAdam (Standard Deviation Colour Matching): 3
Efficienza luminosa LED: 171 l/W Ta=25°C

Curva fotometrica



Codice	Sorgente	Potenza	Lm (Output)	Lm (Tc=25°)	Temperatura	CRI	Ottiche	Colore	Controllo
L0T124015BL40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Grigio scuro	-
L0T124015DI40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Grigio scuro	DIMMER 1-10V o 0-10V
L0T124015DA40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Grigio scuro	DALI
L0T124030BL40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Grigio scuro	-
L0T124030DI40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Grigio scuro	DIMMER 1-10V o 0-10V
L0T124030DA40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Grigio scuro	DALI
L0T124060BL40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Grigio scuro	-
L0T124060DI40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Grigio scuro	DIMMER 1-10V o 0-10V
L0T124060DA40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Grigio scuro	DALI
L0T124090BL40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Grigio scuro	-
L0T124090DI40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Grigio scuro	DIMMER 1-10V o 0-10V
L0T124090DA40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Grigio scuro	DALI
L0T1240BABL40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Grigio scuro	-
L0T1240BADI40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Grigio scuro	DIMMER 1-10V o 0-10V
L0T1240BADA40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Grigio scuro	DALI

Accessori



Connettore rapido
IP 2 poli
LKITA00000000017



Connettore rapido
IP 3 poli
LKITA00000000023



Kit emergenza



kit staffa parete/
soffitto
LKITA00000040316

Floodlights

T12



Low Flicker



in progress



on request



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

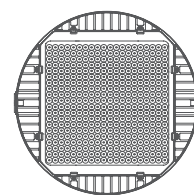
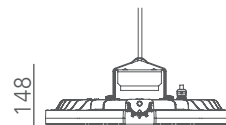
≥100.000 hr L85B15 Ta=25°C

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, CLi device (CLi 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.

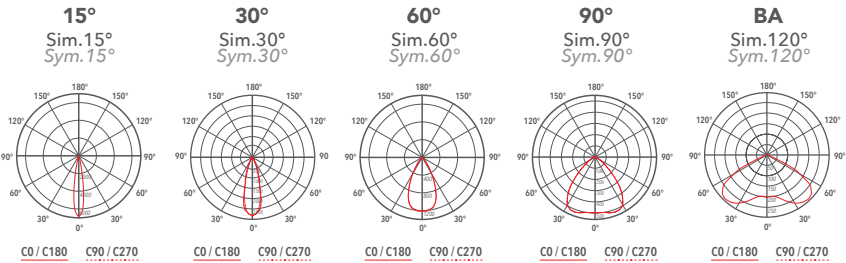


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Optical group

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
LOT124015BL40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Dark Grey	-
LOT124015DI40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124015DA40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Dark Grey	DALI
LOT124030BL40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Dark Grey	-
LOT124030DI40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124030DA40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Dark Grey	DALI
LOT124060BL40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Dark Grey	-
LOT124060DI40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124060DA40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Dark Grey	DALI
LOT124090BL40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Dark Grey	-
LOT124090DI40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124090DA40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Dark Grey	DALI
LOT1240BABL40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Dark Grey	-
LOT1240BADI40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Dark Grey	DIMMER 1-10V o 0-10V
LOT1240BADA40320 000	LED	320W	43356 lm	54720 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
LKITA00000040316

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.

Projecteur

T12



Low Flicker



in progress



on request



8,3 Kg

CLASSE I (CLASSE II sur demande)

Alimentation

Driver Externe On/Off. Disponible sur demande: DIMMER 1-10V o 0-10V, DALI, DALI2, DMX.
Alimentation 220 - 240 Vac 50/60Hz.
Température de fonctionnement -40°+45°.

Installation

Mur et plafond

Applications

Installations industrielles - Entrepôts / dépôts - Salles de sport, etc.

Dimensions (mm)

Ø483 x 148

Couleur

Gris foncé RAL 7015

Répartition de la lumière

≥100.000 hr L85B15 Ta=25°C

MATERIELS

Corps:	Aluminium injecté haute pression alliage UNI EN 46100 . Protection contre la corrosion avec un primaire époxy + peinture polyester résistante au brouillard salin
Bride:	Fer galvanisé et goniomètre avec bloc anti-rotation (peinture RAL7015 en option)
Presse-étoupe:	Métal
Couleur:	Gris RAL 7015
Lens:	PC optique
Écran:	Verre trempé 5 mm extra-clair
Vis extérieure:	Acciaio inox AISI 304

VOCE CAPITOLATO

Corps en alliage d'aluminium injecté à haute pression UNI EN 46100. Prétraitement avec primaire époxy + revêtement en poudre polyester résistant au brouillard salin, stabilisé aux rayons UV de classe I. Equipé d'une bride en fer galvanisé et d'un goniomètre avec bloc anti-rotation. Vis en acier inoxydable AISI 304. Verre sodocalcique trempé extra-clair de 5 mm, résistant aux chocs thermiques et aux impacts, transparence garantie à 93%. Joints en silicone. Driver externe On/Off avec tension 220-240V ac 50/60 Hz (disponible sur demande : Dimmer, DALI, DALI2, DMX).

Groupe optique 108 LED taille 5050. Coefficient de couleur CRI70 (CRI80, CRI90 disponibles sur demande). Température de couleur 4000K (2700K, 3000K, 5000K, 5700K disponibles sur demande). Ellipses de MacAdam (correspondance des couleurs de l'écart type) : 3

Protégé contre les chocs mécaniques égal à 10 Joules IK09, agrément Rohs, Ip66, conformité CE, dispositif CL I (CL II disponible sur demande).

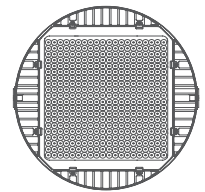
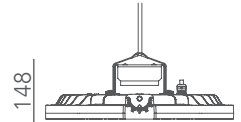
Marque européenne ENEC de haute qualité.

Groupe à risque photobiologique : RG0 (appareils ne présentant pas de risque photobiologique conformément à la norme EN62471. Si nécessaire, demander à la séance la distance du point d'observation).

Efficacité lumineuse LED : 190 l/W taille 5050 Ta=25°C.

Appareil à température de surface limitée. Température de fonctionnement -40°+45°.

Durée de vie du bloc optique : LED 5050 : ≥100 000 L90B10 Ta=25°C. Garantie 5 ans.

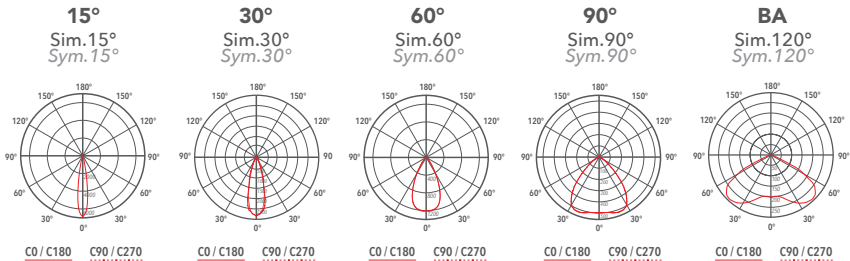


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Groupe optique

Circuit avec 400 LED size 5050
CRI ≥ 80, disponible CRI70, CRI90
4000K, disponible 2700K, 3000K, 5000K, 5700K.
Ellipse de MacAdam (Standard Deviation Colour Matching): 3
Led efficience lumineuse: 190 l/W seze 5050 Ta=25°C

Courbe photométrique



Code	Source	Puissance	Lm (Output)	Lm (Tc=25°)	Temperature	CRI	Beams	Couleur	Control
LOT124015BL40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Dark Grey	-
LOT124015DI40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124015DA40320 000	LED	320W	46562 lm	54720 lm	4000 K	≥80	15°	Dark Grey	DALI
LOT124030BL40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Dark Grey	-
LOT124030DI40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124030DA40320 000	LED	320W	46186 lm	54720 lm	4000 K	≥80	30°	Dark Grey	DALI
LOT124060BL40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Dark Grey	-
LOT124060DI40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124060DA40320 000	LED	320W	44727 lm	54720 lm	4000 K	≥80	60°	Dark Grey	DALI
LOT124090BL40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Dark Grey	-
LOT124090DI40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Dark Grey	DIMMER 1-10V o 0-10V
LOT124090DA40320 000	LED	320W	44234 lm	54720 lm	4000 K	≥80	90°	Dark Grey	DALI
LOT1240BABL40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Gris foncè	-
LOT1240BADI40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Gris foncè	DIMMER 1-10V o 0-10V
LOT1240BADA40320 000	LED	320W	43356 lm	54720 lm	4000 K	≥80	BA	Gris foncè	DALI

Accessories



Fast connector
IP 2 poles
LKITA00000000017



Fast connector
IP 3 poles
LKITA00000000003



Kit d'urgence



Kit de support mur/
plafond
LKITA00000040316