

Floodlights

# QI



CLASSE I (Classe II su richiesta)

Supply

External driver (also in versions dimmable or DALI)  
 Input voltage 220 - 240V AC 50/60Hz.  
 Temperature -40° +45°

Installation

Wall and Ceiling

Applications

Facade decoration, commercial areas, car parks, trade fairs, advertising systems, etc..

Size (mm)

200 x 188 x 88

Colour

Dark Grey RAL 7015

Decay of the luminous flux

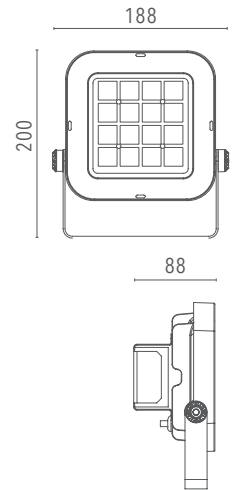
≥100.000 hr L90B10

MATERIALS

- Body:** Die cast aluminium alloy UNI EN 46100.  
Protection against the corrosion with epoxy primer + polyester painting resistant to salty mist
- Bracket:** Galvanized iron and goniometer with anti-rotation lock (optional painted RAL7015)
- Cable gland:** Metal
- Colour:** Dark Grey RAL 7015
- Lenses:** Optic PC
- Screen:** Extra-clear 5mm tempered glass resistant to thermal shocks and impacts.
- External screws:** Stainless steel AISI 304

TENDER SPECIFICATIONS

Body in die-cast aluminium in UNI EN 46100 alloy. First layer in epoxy primer + double painting with polyester powder resistant to the saline mist, stabilized to UV rays, UV Class II. Equipped with a bracket in galvanized iron with goniometer and anti-rotation block painted RAL7015. Screws in stainless steel AISI 304. Extra clear tempered glass, sodium-calcium type 5 mm, resistant to thermal shocks and impacts, guaranteed transparency 91%. Silicone gaskets. External driver On/Off, with the voltage 220-240 Vac 50/60 Hz. Versions available on request: Dimmer 1-10V or 0-10V, DALI, DALI2, D4i. Optical group 16 LEDs. Colour rendering index CRI80 (available upon request CRI 70, CRI90). Colour temperature 4000K (available upon request: 2700K, 3000K, 5000K, 5700K). MacAdam ellipses (Standard Deviation Colour Matching): 3. Protected against mechanical impacts IK09, ROHS approval, IP66, CE conformity, lighting fitting in CL I (available upon request in CL II). High quality European ENEC brand. Group of photobiological risk: RGO (lighting fittings not presenting photobiological risks according to the Norm EN62471. Require from the manufacturer the distance from the observation point, if necessary). Luminous efficiency LED: 180 l/W Ta=25°C. Working temperature: - 40°C + 45°C. Optical group lifetime: ≥100.000 hr L90B10. Warranty: 5 years.



Exposed surface

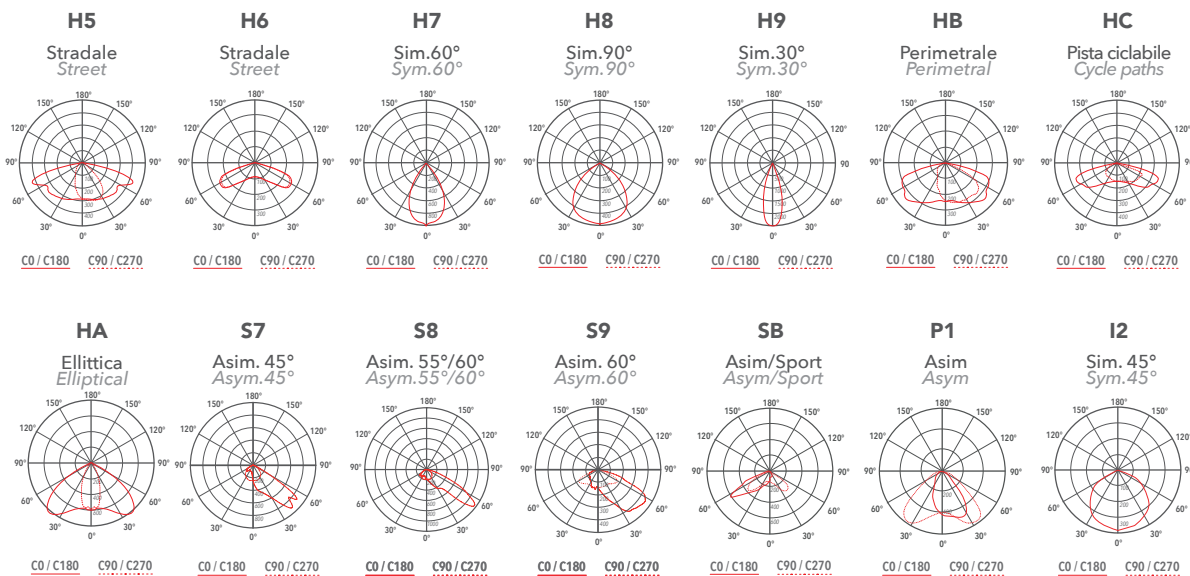
Front surface 0.02 m<sup>2</sup>  
 Lateral surface 0.01 m<sup>2</sup>

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.

Optical group

PCBA 16 LED size 5050  
 CRI ≥ 80, available on request: CRI ≥ 70, CRI ≥ 90  
 4000K, available on request: 2700K, 3000K, 5000K, 5700K  
 MacAdam ellipses (Standard Deviation Colour Matching): 3  
 Lighting efficiency LED: 180 l/W Ta=25°C

Photometric curves



Code	Source	Power	Lm (Output)	Lm (Tc=25°)	Temperature	CRI	Beams	Colour	Control
L00QX40H5BL40060	LED	60 W	6548 lm	10800 lm	4000 K	>80	H5	Dark grey	-
L00QX40H5DI40060	LED	60 W	6548 lm	10800 lm	4000 K	>80	H5	Dark grey	Dimmer
L00QX40H5DA40060	LED	60 W	6548 lm	10800 lm	4000 K	>80	H5	Dark grey	DALI
L00QX40H6BL40060	LED	60 W	5998 lm	10800 lm	4000 K	>80	H6	Dark grey	-
L00QX40H6DI40060	LED	60 W	5998 lm	10800 lm	4000 K	>80	H6	Dark grey	Dimmer
L00QX40H6DA40060	LED	60 W	5998 lm	10800 lm	4000 K	>80	H6	Dark grey	DALI
L00QX40H7BL40060	LED	60 W	7900 lm	10800 lm	4000 K	>80	H7	Dark grey	-
L00QX40H7DI40060	LED	60 W	7900 lm	10800 lm	4000 K	>80	H7	Dark grey	Dimmer
L00QX40H7DA40060	LED	60 W	7900 lm	10800 lm	4000 K	>80	H7	Dark grey	DALI
L00QX40H8BL40060	LED	60 W	7723 lm	10800 lm	4000 K	>80	H8	Dark grey	-
L00QX40H8DI40060	LED	60 W	7723 lm	10800 lm	4000 K	>80	H8	Dark grey	Dimmer
L00QX40H8DA40060	LED	60 W	7723 lm	10800 lm	4000 K	>80	H8	Dark grey	DALI
L00QX40H9BL40060	LED	60 W	8058 lm	10800 lm	4000 K	>80	H9	Dark grey	-
L00QX40H9DI40060	LED	60 W	8058 lm	10800 lm	4000 K	>80	H9	Dark grey	Dimmer
L00QX40H9DA40060	LED	60 W	8058 lm	10800 lm	4000 K	>80	H9	Dark grey	DALI
L00QX40HABL40060	LED	60 W	7415 lm	10800 lm	4000 K	>80	HA	Dark grey	-
L00QX40HADDI40060	LED	60 W	7415 lm	10800 lm	4000 K	>80	HA	Dark grey	Dimmer
L00QX40HADDA40060	LED	60 W	7415 lm	10800 lm	4000 K	>80	HA	Dark grey	DALI

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<b>L00QX40HBBL40060</b>	LED	60 W	6284 lm	10800 lm	4000 K	>80	HB	Dark Grey	-
<b>L00QX40HBDI40060</b>	LED	60 W	6284 lm	10800 lm	4000 K	>80	HB	Dark Grey	Dimmer
<b>L00QX40HBDA40060</b>	LED	60 W	6284 lm	10800 lm	4000 K	>80	HB	Dark Grey	DALI
<b>L00QX40HCBL40060</b>	LED	60 W	5506 lm	10800 lm	4000 K	>80	HC	Dark Grey	-
<b>L00QX40HCDI40060</b>	LED	60 W	5506 lm	10800 lm	4000 K	>80	HC	Dark Grey	Dimmer
<b>L00QX40HCDA40060</b>	LED	60 W	5506 lm	10800 lm	4000 K	>80	HC	Dark Grey	DALI
<b>L00QX40S7BL40060</b>	LED	60 W	7119 lm	10800 lm	4000 K	>80	S7	Dark Grey	-
<b>L00QX40S7DI40060</b>	LED	60 W	7119 lm	10800 lm	4000 K	>80	S7	Dark Grey	Dimmer
<b>L00QX40S7DA40060</b>	LED	60 W	7119 lm	10800 lm	4000 K	>80	S7	Dark Grey	DALI
<b>L00QX40S8BL40060</b>	LED	60 W	5856 lm	10800 lm	4000 K	>80	S8	Dark Grey	-
<b>L00QX40S8DI40060</b>	LED	60 W	5856 lm	10800 lm	4000 K	>80	S8	Dark Grey	Dimmer
<b>L00QX40S8DA40060</b>	LED	60 W	5856 lm	10800 lm	4000 K	>80	S8	Dark Grey	DALI
<b>L00QX40S9BL40060</b>	LED	60 W	6264 lm	10800 lm	4000 K	>80	S9	Dark Grey	-
<b>L00QX40S9DI40060</b>	LED	60 W	6264 lm	10800 lm	4000 K	>80	S9	Dark Grey	Dimmer
<b>L00QX40S9DA40060</b>	LED	60 W	6264 lm	10800 lm	4000 K	>80	S9	Dark Grey	DALI
<b>L00QX40SBBL40060</b>	LED	60 W	7087 lm	10800 lm	4000 K	>80	SB	Dark Grey	-
<b>L00QX40SBDI40060</b>	LED	60 W	7087 lm	10800 lm	4000 K	>80	SB	Dark Grey	Dimmer
<b>L00QX40SBDA40060</b>	LED	60 W	7087 lm	10800 lm	4000 K	>80	SB	Dark Grey	DALI
<b>L00QX40P1BL40060</b>	LED	60 W	7594 lm	10800 lm	4000 K	>80	P1	Dark Grey	-
<b>L00QX40P1DI40060</b>	LED	60 W	7594 lm	10800 lm	4000 K	>80	P1	Dark Grey	Dimmer
<b>L00QX40P1DA40060</b>	LED	60 W	7594 lm	10800 lm	4000 K	>80	P1	Dark Grey	DALI
<b>L00QX40I2BL40060</b>	LED	60 W	7415 lm	10800 lm	4000 K	>80	I2	Dark Grey	-
<b>L00QX40I2DI40060</b>	LED	60 W	7415 lm	10800 lm	4000 K	>80	I2	Dark Grey	Dimmer
<b>L00QX40I2DA40060</b>	LED	60 W	7415 lm	10800 lm	4000 K	>80	I2	Dark Grey	DALI

## Accessories



Fast connector  
IP 2 poles  
LKITA00000000017



Fast connector  
IP 3 poles  
LKITA00000000003



Universal pole head  
connection Ø60  
LKITA00000040109

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