

Floodlights

Q200



IP66



4,3 Kg Low Flicker



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)

292x362x125,5

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

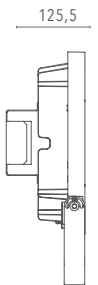
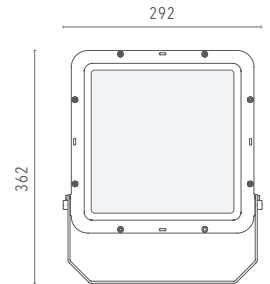
TENDER SPECIFICATIONS

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: RG0 (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.



Optical group

PCBA 16 LED size3030

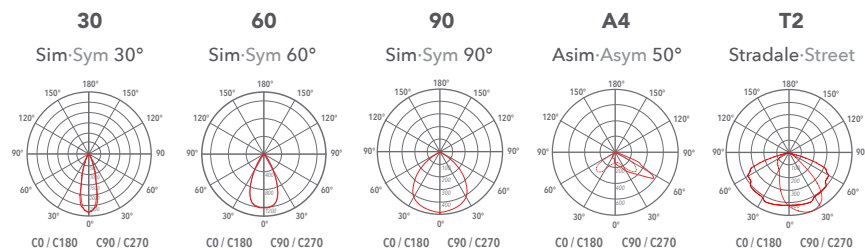
CRI ≥ 80, available on request: CRI ≥ 70, CRI ≥ 90

4000K, available on request: 2700K, 3000K, 5000K, 5700K

MacAdam ellipses (Standard Deviation Colour Matching): 3

Lighting efficiency LED: 171 l/W Ta=25°C

Photometric curves



Codice	Sorgente	Potenza	Lm (Output)	Lm (Tc=25°)	Temperatura	CRI	Ottiche	Colore	Controllo
LQ2004030BL40150 000	LED	150 W	23660 lm	25650 lm	4000 K	>80	30°	Grigio Scuro	-
LQ2004030BL40150 000	LED	150 W	23350 lm	25650 lm	4000 K	>80	60°	Grigio Scuro	-
LQ2004030BL40150 000	LED	150 W	23890 lm	25650 lm	4000 K	>80	90°	Grigio Scuro	-
LQ2004030BL40150 000	LED	150 W	22600 lm	25650 lm	4000 K	>80	A4	Grigio Scuro	-
LQ2004030BL40150 000	LED	150 W	21910 lm	25650 lm	4000 K	>80	T2	Grigio Scuro	-
LQ2004030BL40200 000	LED	200 W	28660 lm	34200 lm	4000 K	>80	30°	Grigio Scuro	-
LQ2004030BL40200 000	LED	200 W	28930 lm	34200 lm	4000 K	>80	60°	Grigio Scuro	-
LQ2004030BL40200 000	LED	200 W	28885 lm	34200 lm	4000 K	>80	90°	Grigio Scuro	-
LQ2004030BL40200 000	LED	200 W	27345 lm	34200 lm	4000 K	>80	A4	Grigio Scuro	-
LQ2004030BL40200 000	LED	200 W	26585 lm	34200 lm	4000 K	>80	T2	Grigio Scuro	-

Accessories



Fast connector
IP 2 poles
LKITA00000000017



Fast connector
IP 3 poles
LKITA00000000003



Universal pole head
connection Ø60
LKITA00000040109

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.