

## Floodlights

## INTEGRA XL



CLASSE I (Classe II su richiesta)

## Supply

Available on request Dimmer, DALI or DALI 2 versions.

Input voltage 220 - 240V AC 50/60Hz.

Temperature -40° +45°

## Installation

Wall and ceiling

## Applications

Commercial areas, parkings, sports facilities, production areas etc.

## Size (mm)

301x 494 x 63

## Colour

Dark grey RAL 7015

## Decay of the luminous flux

≥100.000 hr L90B10

## MATERIALS

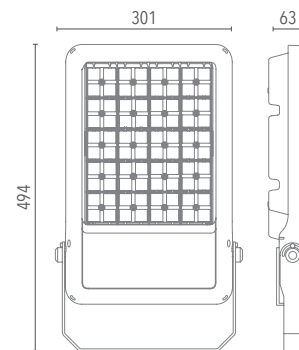
<b>Body:</b>	Die cast aluminium alloy UNI EN 46100. Protection against the corrosion with epoxy primer + polyester painting resistant to salty mist
<b>Bracket:</b>	Galvanized iron and goniometer with anti-rotation lock (optional painted RAL7015)
<b>Cable gland:</b>	In metal
<b>Colour:</b>	Grey RAL7015
<b>Lenses:</b>	Optic PC
<b>Screen:</b>	Tempered extra clear 5 mm glass, resistant to thermal shocks and impacts.
<b>External screws:</b>	Stainless steel AISI 304

## TENDER SPECIFICATIONS

Die cast aluminium alloy UNI EN 46100. First layer in epoxy primer + painting with polyester powder resistant to the saline mist, stabilized to UV rays, UV Class I. Equipped with a bracket in galvanized iron with goniometer and antirotation block. Screws in stainless steel AISI 304. Extra clear tempered glass, sodium-calcium type 5 mm, resistant to thermal shocks and impacts, guaranteed transparency 93%. Silicone gaskets. Integrated driver On/Off, with the voltage 220-240 Vac 50/60 Hz (Versions available on request: Dimmer, DALI, DALI2, D4i, DMX). Optical group 48 LED. Colour rendering index CRI80 (available upon request CRI 70, CRI90). Colour temperature 4000K (available 2700K, 3000K, 5000K, 5700K). MacAdam ellipses (Standard Deviation Colour Matching): 3. Protected against mechanical impacts equal to 10 Joule IK09, ROHS approval, IP66, CE conformity, lighting fitting in CL I (available upon request in CL II).

European mark of high quality ENEC.

Luminous efficiency LED: 180l/W<sub>Ta</sub>=25°C. Group of photobiological risk: RG0 (lighting fittings non presenting photobiological risks according to the Norm EN62471. Require from the manufacturer the distance from the observation point, if necessary). Working temperature: - 40°C + 45°C. Optical group lifetime: L90B10. Warranty: 5 years.



## Exposed surface

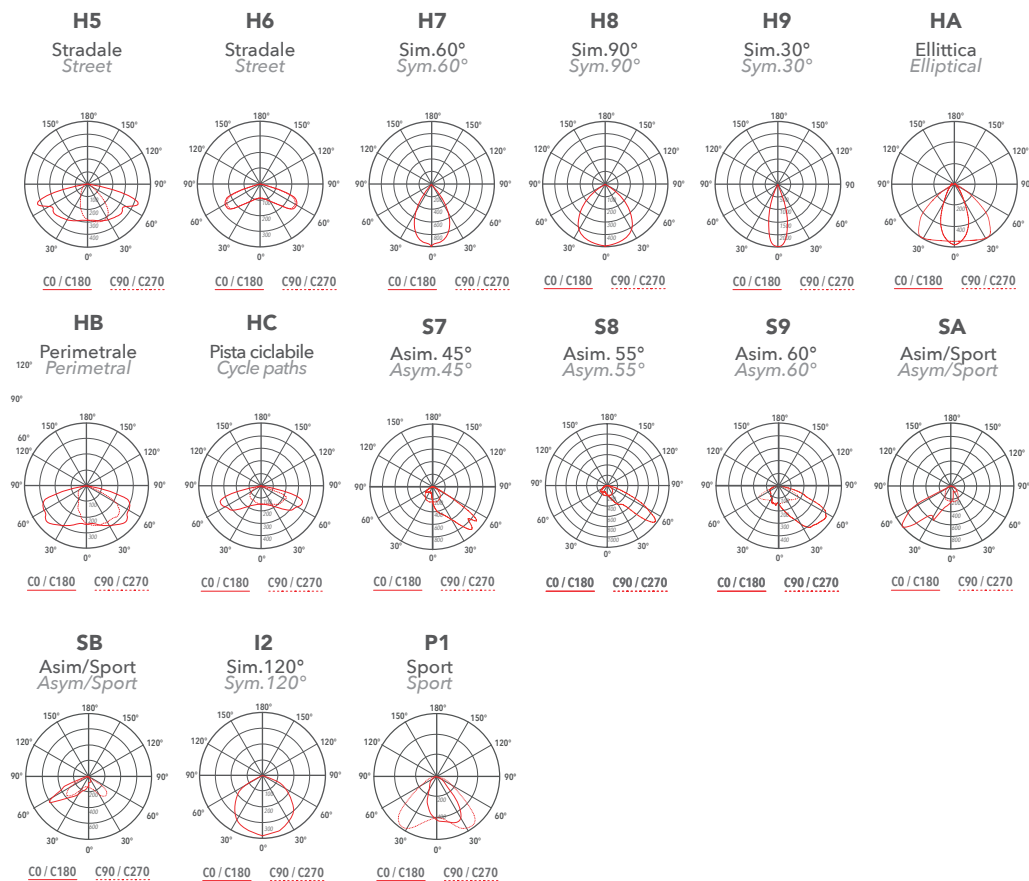
Front surface 0.11 m<sup>2</sup>

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

Optical group

PCBA 48 LED size 5050  
 CRI ≥ 80, available CRI70, CRI90  
 4000K, available 2700K, 3000K, 5000K  
 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
LINXL40H5BL40220	LED	220W	20515 lm	39600 lm	4000 K	≥80	H5	Dark grey	-
LINXL40H5DI40220	LED	220W	20515 lm	39600 lm	4000 K	≥80	H5	Dark grey	Dimmer
LINXL40H5DA40220	LED	220W	20515 lm	39600 lm	4000 K	≥80	H5	Dark grey	DALI
LINXL40H6BL40220	LED	220W	19784 lm	39600 lm	4000 K	≥80	H6	Dark grey	-
LINXL40H6DI40220	LED	220W	19784 lm	39600 lm	4000 K	≥80	H6	Dark grey	Dimmer
LINXL40H6DA40220	LED	220W	19784 lm	39600 lm	4000 K	≥80	H6	Dark grey	DALI
LINXL40H7BL40220	LED	220W	22876 lm	39600 lm	4000 K	≥80	H7	Dark grey	-
LINXL40H7DI40220	LED	220W	22876 lm	39600 lm	4000 K	≥80	H7	Dark grey	Dimmer
LINXL40H7DA40220	LED	220W	22876 lm	39600 lm	4000 K	≥80	H7	Dark grey	DALI
LINXL40H8BL40220	LED	220W	22473 lm	39600 lm	4000 K	≥80	H8	Dark grey	-
LINXL40H8DI40220	LED	220W	22473 lm	39600 lm	4000 K	≥80	H8	Dark grey	Dimmer
LINXL40H8DA40220	LED	220W	22473 lm	39600 lm	4000 K	≥80	H8	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.

<b>LINXL40H9BL40220</b>	LED	220W	23108 lm	39600 lm	4000 K	≥80	H9	Dark grey	-
<b>LINXL40H9DI40220</b>	LED	220W	23108 lm	39600 lm	4000 K	≥80	H9	Dark grey	Dimmer
<b>LINXL40H9DA40220</b>	LED	220W	23108 lm	39600 lm	4000 K	≥80	H9	Dark grey	DALI
<b>LINXL40HABL40220</b>	LED	220W	22566 lm	39600 lm	4000 K	≥80	HA	Dark grey	-
<b>LINXL40HAD140220</b>	LED	220W	22566 lm	39600 lm	4000 K	≥80	HA	Dark grey	Dimmer
<b>LINXL40HADA40220</b>	LED	220W	22566 lm	39600 lm	4000 K	≥80	HA	Dark grey	DALI
<b>LINXL40HBBL40220</b>	LED	220W	20307 lm	39600 lm	4000 K	≥80	HB	Dark grey	-
<b>LINXL40HBD140220</b>	LED	220W	20307 lm	39600 lm	4000 K	≥80	HB	Dark grey	Dimmer
<b>LINXL40HBDA40220</b>	LED	220W	20307 lm	39600 lm	4000 K	≥80	HB	Dark grey	DALI
<b>LINXL40HCBL40220</b>	LED	220W	18354 lm	39600 lm	4000 K	≥80	HC	Dark grey	-
<b>LINXL40HCD140220</b>	LED	220W	18354 lm	39600 lm	4000 K	≥80	HC	Dark grey	Dimmer
<b>LINXL40HCDA40220</b>	LED	220W	18354 lm	39600 lm	4000 K	≥80	HC	Dark grey	DALI
<b>LINXL40S7BL40220</b>	LED	220W	21708 lm	39600 lm	4000 K	≥80	S7	Dark grey	-
<b>LINXL40S7DI40220</b>	LED	220W	21708 lm	39600 lm	4000 K	≥80	S7	Dark grey	Dimmer
<b>LINXL40S7DA40220</b>	LED	220W	21708 lm	39600 lm	4000 K	≥80	S7	Dark grey	DALI
<b>LINXL40S8BL40220</b>	LED	220W	18545 lm	39600 lm	4000 K	≥80	S8	Dark grey	-
<b>LINXL40S8DI40220</b>	LED	220W	18545 lm	39600 lm	4000 K	≥80	S8	Dark grey	Dimmer
<b>LINXL40S8DA40220</b>	LED	220W	18545 lm	39600 lm	4000 K	≥80	S8	Dark grey	DALI
<b>LINXL40S9BL40220</b>	LED	220W	19170 lm	39600 lm	4000 K	≥80	S9	Dark grey	-
<b>LINXL40S9DI40220</b>	LED	220W	19170 lm	39600 lm	4000 K	≥80	S9	Dark grey	Dimmer
<b>LINXL40S9DA40220</b>	LED	220W	19170 lm	39600 lm	4000 K	≥80	S9	Dark grey	DALI
<b>LINXL40SABL40220</b>	LED	220W	21188 lm	39600 lm	4000 K	≥80	SA	Dark grey	-
<b>LINXL40SAD140220</b>	LED	220W	21188 lm	39600 lm	4000 K	≥80	SA	Dark grey	Dimmer
<b>LINXL40SADA40220</b>	LED	220W	21188 lm	39600 lm	4000 K	≥80	SA	Dark grey	DALI
<b>LINXL40SBBL40220</b>	LED	220W	22048 lm	39600 lm	4000 K	≥80	SB	Dark grey	-
<b>LINXL40SBD140220</b>	LED	220W	22048 lm	39600 lm	4000 K	≥80	SB	Dark grey	Dimmer
<b>LINXL40SBD140220</b>	LED	220W	22048 lm	39600 lm	4000 K	≥80	SB	Dark grey	DALI
<b>LINXL40I2BL40220</b>	LED	220W	32147 lm	39600 lm	4000 K	≥80	I2	Dark grey	-
<b>LINXL40I2DI40220</b>	LED	220W	32147 lm	39600 lm	4000 K	≥80	I2	Dark grey	Dimmer
<b>LINXL40I2DA40220</b>	LED	220W	32147 lm	39600 lm	4000 K	≥80	I2	Dark grey	DALI
<b>LINXL40P1BL40220</b>	LED	220W	32762 lm	39600 lm	4000 K	≥80	P1	Dark grey	-
<b>LINXL40P1DI40220</b>	LED	220W	32762 lm	39600 lm	4000 K	≥80	P1	Dark grey	Dimmer
<b>LINXL40P1DA40220</b>	LED	220W	32762 lm	39600 lm	4000 K	≥80	P1	Dark grey	DALI

## Accessories



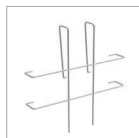
Fast connector IP  
2 poles  
LKITA00000000017



Fast connector IP  
3 poles  
LKITA00000000003



Pole connection B  
LKITA00000040109



IK10 protection  
grid kit  
LKITA00000000021



Laser pointer  
support kit  
LKITA00000000093

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