hitechled®
DIFFERENT LIGHTING
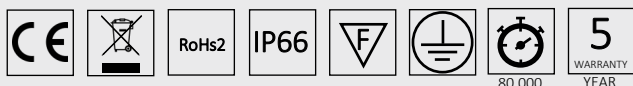
LED luminaire **RAYLA 80**

Rayla 80 offers an excellent surface mount solution to illuminate safely and comfortably, the right power and optical specifications to focus the light beam at 90 ° allow for adequate and homogeneous illumination, the positioning of the LEDs set back constitutes a shield that in addition to the parabolas obtained in the metal frame, it reduces the problem of glare, the surface treatment with anti-corrosion cataphoresis and the integrated surges protection device make the product a long-lasting asset by reducing maintenance costs drastically.
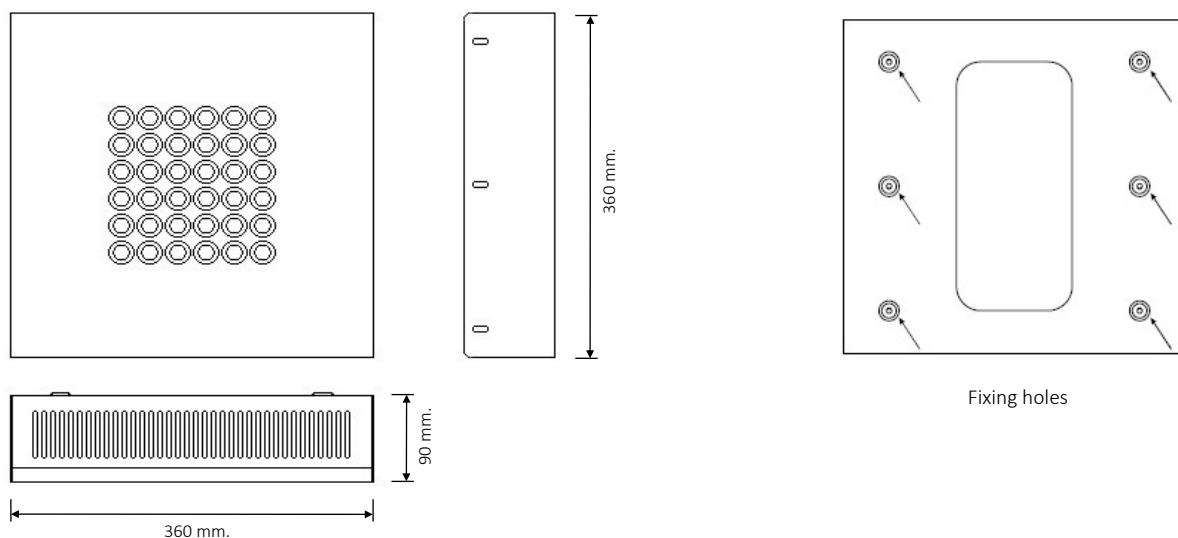
Applications

- Gas stations light
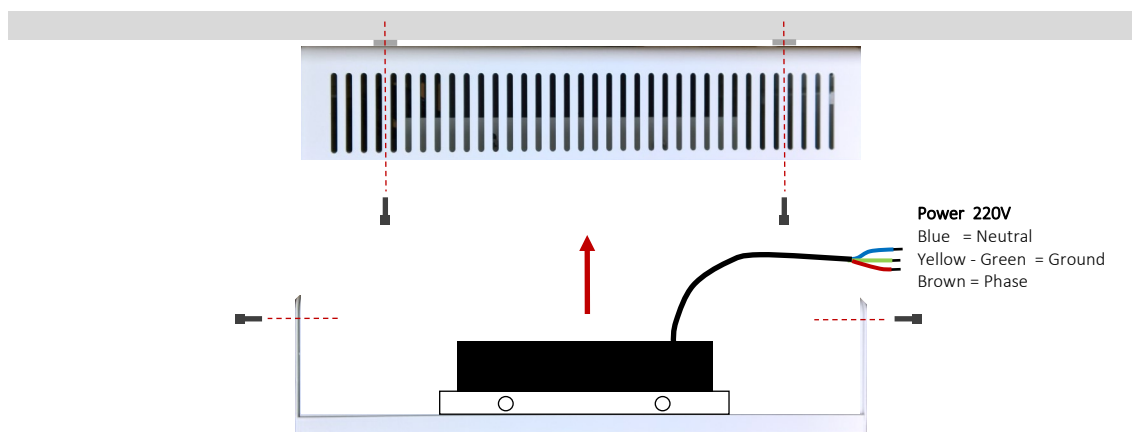- Commercial areas
- Shop center
- Sport centers

Benefits

- Surface mounting luminaire
- Hig efficiency LED with low luminous decay.
- Modern and compact metal structure
- Quick and safety installation with easy brackets
- Surges protection
- Anti-glare reflectors
- Low UGR

Rayla 80

Model	Code	Colour	CCT	Lumen
RAYLA 80-C-1	LHT 000030	White	5700 k	8950
RAYLA-80-N-2	LHT 000053	Natural White	4000 k	8950

Features

Power	80 W
Supply voltage	90 - 304 Vac 50/60 Hz
IP Class	IP66
Light sourse	36 LED by Nichia
Temperatura colore LED	C = 5700k N = 4000k
CRI	1 = CRI 75 2 = CRI 83
Optics	Symmetrical 90°
Ambient temperature range (TA)	-40 C° +60 C°
Storage temperature range	-40 C° +70 C°
Storage humidity range	0-95% Rh
Photobiological risk group EN 62471: 2008	Exempt group
IEC protection class	Class 1
Dimension	360x360x90 mm
Weight	6,3 kg
Median useful life at L70	80.000h
Surface treatment, color	Cataphoresis, White
Warranty	5 Year *

 * See terms and conditions

CE RoHs2 IP66 F 80.000 5 WARRANTY YEAR

Dimension

360 mm.

90 mm.

360 mm.

Fixing holes

Mounting

Power 220V
Blue = Neutral
Yellow - Green = Ground
Brown = Phase

- Fasten the lower part of the ceiling light to the ceiling through the 6 fixing holes.
- Insert the 220v cable through the large hole available on the bottom of the lamp.
- Connect the lamp to the line 220Vac.
- Insert the main part of lamp to the lower part previously fixed to the ceiling, using the screws provided and screwing them into the side holes.

Disclaimer

Data sheet subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

May 2020 - Rev.1