

PRODUCT DATA SHEET: LFR-150-B6

ARTICLE

Description RENO LED Floodlight 150W 6000k

CHARACTERISTICS

Material Aluminum
Colour Black
In the box 1x Floodlight, incl. 1,5m power cord

ELECTRIC DATA

Power 150 Watt
Input voltage AC 220-240V,100-277V optional
Input power 150W
Power Factor 0.95
LED Driver Built-in Meanwell
Electrical safety class (I, II, III) I

LIGHT TECHNICAL PROPERTIES

Light source LED
Light colour Cool White
Colour temperature 6000k
Luminous flux 18,000 Lumen
CRI Ra>70,Ra>80 optional
Beam angle 90°x90°
LED type SMD3030
LED number 144
LED brand Lumileds

LIGHT DIRECTION

Tilting angle Rotating
Reflector / lens Symmetric

DIMENSIONS & WEIGHT

Total dimensions (LxWxH) 375 x 220 x 235 mm
Weight 6.8 kg
Box dimensions (LxWxH) 445x 290x 260 mm

SAFETY

Certifications CE, RoHS
Safety cable Safety ring. (Cable not included)

ABSOLUTE MAXIMUM RATINGS

Working temperature -20°C - +40°C
IP - Code IP 51

ENVIRONMENTAL CHARACTERISTICS

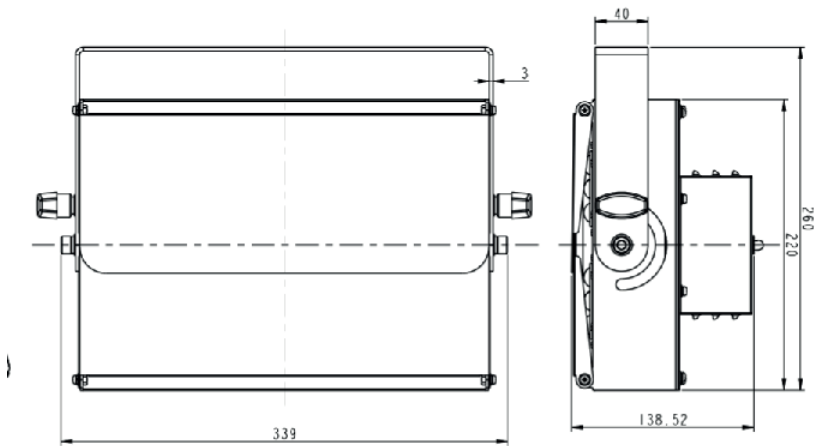
Energy label A+
Energy consumption 150W

LIFESPAN

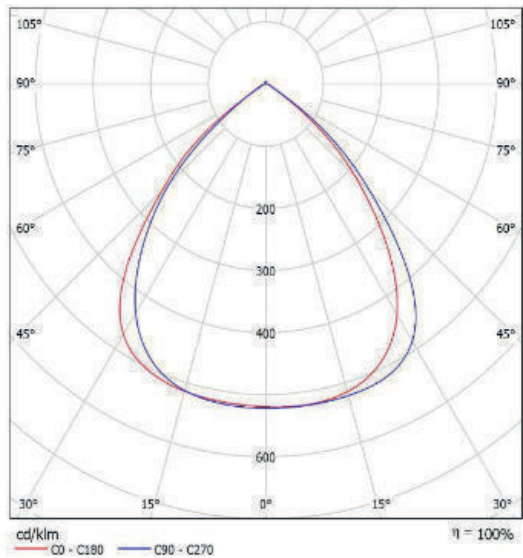
Lamp life time 50000 hrs
Number of switching cycles 15000

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SIZES



BEAM ANGLE



Flux out: 14066 lm		
1m	7885,9851lx	145.97cm
2m	1971,2463lx	291.93cm
3m	876.1,1095lx	437.90cm
4m	492.8,615.7lx	583.86cm
5m	315.4,394.1lx	729.83cm
6m	219.0,273.6lx	875.79cm
7m	160.9,201.0lx	1021.76cm
8m	123.2,153.9lx	1167.73cm
9m	97.34,121.6lx	1313.69cm
10m	78.85,98.5lx	1459.66cm