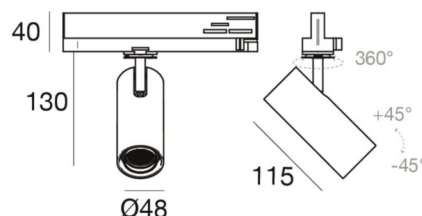


Projectors | 220-240 V | arrayLED 13 W 350 mA
CRI 98
81627M15



Technical data	
Type	Track
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	arrayLED
Optics	Spot
Light emission direction	frontal
Power	13 W
Source lumens	1142 lm
Frequency	50 - 60 Hz
CCT / Tone	2700 K
Colour rendering index	98 Ra
AC / DC	AC
Energy class	A
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Emergency mode	No
Motion sensor	No
Directional	Swivelling
total angle (vertical plane)	90 °
total angle (horizontal plane)	360 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.390 Kg
Electrostatic discharge protection	4 KV
Surge protection	2 KV
Optics technology	Anti - Glare
Ordinary temperature on the glass	40 °C

Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	embossed white RAL 9003

Projectors | 220-240 V | arrayLED 13 W 350 mA | CRI 98
81627M15

Single emission projectors for indoor application. The super warm LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 98; the source luminous flux is 1142 lm, with a 87.8 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a embossed white ral 9003 finish. The ingress protection degree is IP20; the total weight is of 0.390 kg.

The total absorbed power is 13 W.

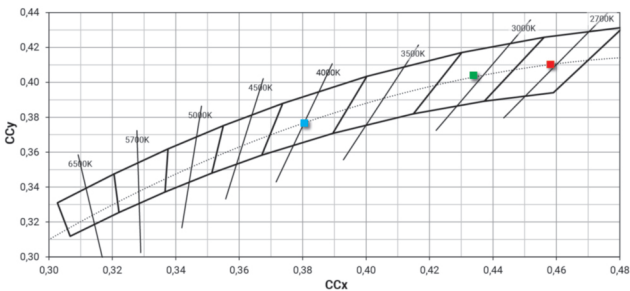
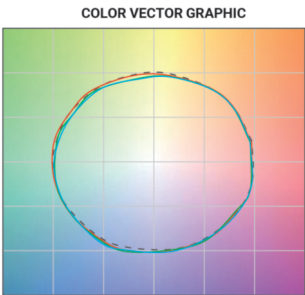
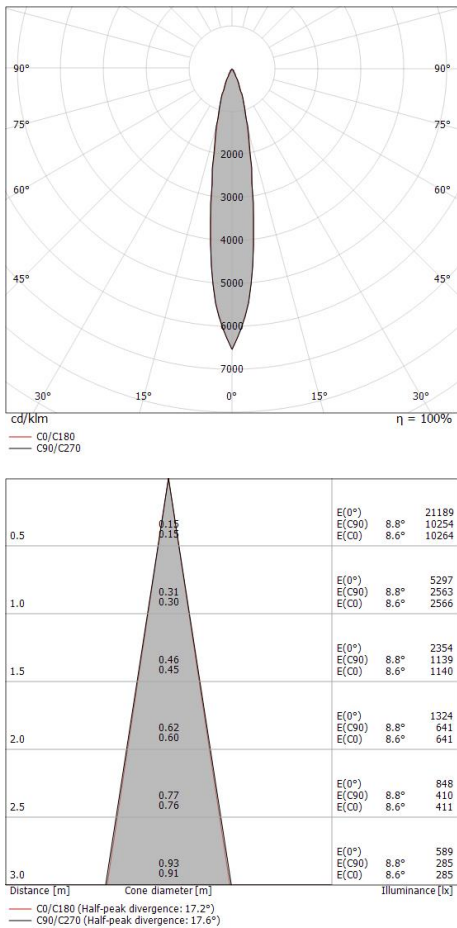
The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Features	
Light Output Ratio (LOR)	71 %
Source lumens	1142 lm
Delivered lumens	810.92 lm
Consumption	16 W
Luminaire efficacy	52 lm/W
Colour temperature	2700 K
Colour rendering index	98 Ra
Black Body Locus	On
LED Life / Failure Ratio	
L70 B10 C0 197960h (at Tj 60 Ta 25)	

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 16
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	17°





Optics
Light distribution: spot

Code
99805



Optics
Light distribution: medium flood

Code
99806



Optics
Light distribution: flood

Code
99807



Anti-glare
Anti-glare Type: elliptical filter.

Code
99775



Anti-glare
Anti-glare Type: frangiluce nido d'ape.

Code
99776



Anti-glare
Anti-glare Type: cross louvres.

Code
99777



Anti-glare
Anti-glare Type: cylindrical screen.

Code
99774



Anti-glare
Anti-glare Type: 45° cylindrical screen.

Code
99773

