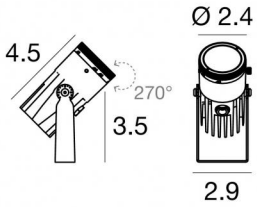
Iris67

Project: _____

Type:

Projectors | arrayLED 13 W | CRI 80 | 3000K | Adjustable | Gray RAL 9006 | Wet location | 350mA

LL-E97320-W-85



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Optics	Adjustable
Light emission direction	frontal
Power	13 W
Operation	350mA
Source lumens	1724 lm
CCT	3000 K
Color rendering index	80 Ra
Safety class	Class 2
IP	IP67
IK	IK10
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	Yes
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	270 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	3.28 ft
Resin potting	Yes
Type of light emission	Single emission
Net weight	1.37 lbs
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	Acquastop
Ordinary temperature on the glass	104 °F

Finishing casing	
Material	Die-cast Aluminum EN AB - 46100
Color	Gray RAL 9006
Process	Open pore anodizing + Powder Coating

Finishing diffuser	
Material	Extra clear glass - Tempered
Color	transparent

Finishing bracket	
Material	AISI 316 steel
Color	Scotch Brite

Cables Electrification	
Cable connector	No

Notes:

Iris67

Projectors | arrayLED 13 W | CRI 80 | 3000K | Adjustable | Gray RAL 9006 | Wet location | 350mA | Base

LL-E97320-W-85

Single emission projectors for outdoor application. The warm white LED light source with a adjustable light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1724 lm, with a 132.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP67; the total weight is of 1.367 lbs.

The total absorbed power is 13 W. The power supply cable is included and features a 3.281 ft lenght.

and can be wall lights, ceiling or floor-mounted.

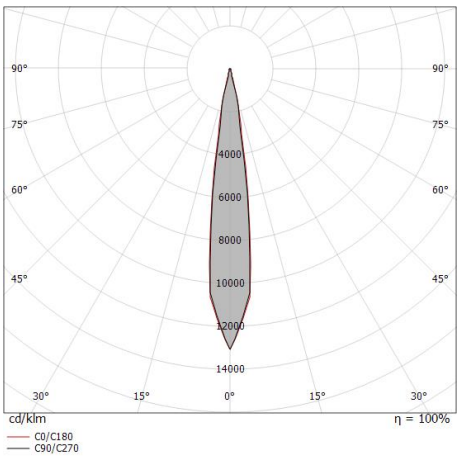
Compliant with the EN 60598-1 standard and its specific provisions.

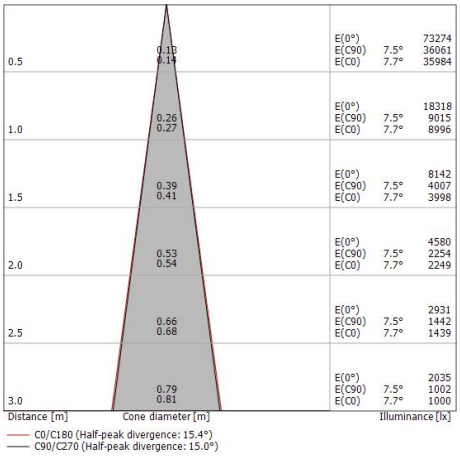
Energy efficiency class
This product contains a light source of energy efficiency class E.

Led features	
Light Output Ratio (LOR)	81 %
Source lumens	1724 lm
Delivered lumens	1400 lm
Power	13 W
Luminaire efficacy	107 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Color rendering index	80 Ra
Gamut Area Index	55 GAI
Color Rendering Index	10 R9
IES TM-30 Rf	83
IES TM-30 Rg	96
Black Body Locus	On
LED Life / Failure Ratio	
L70 B10 C0 296960h (at Tj 65 Ta 25)	

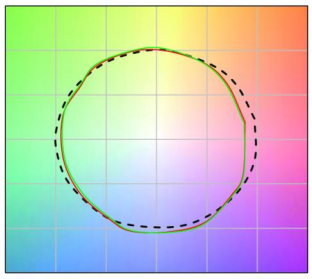
UGR	
UGR axial	16.9
UGR transversal	17.4
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

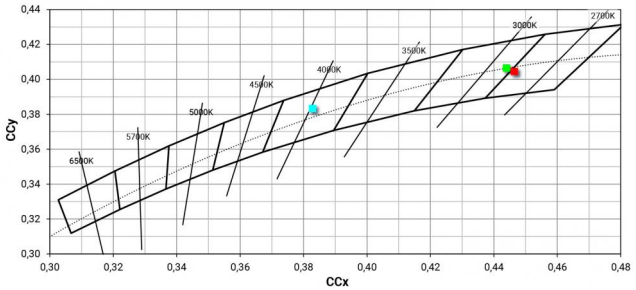
OPTICAL	
Light distribution symmetry	Symmetrical
C0/C180 optics	15°





COLOR VECTOR GRAPHIC





Iris67 | Projectors | Accessories
LL-E97320-W-85

Anchor - Black
installation position: land,Cover material: aisi 304 steel

Code
E84890

Anchor
installation position: land,Cover material: aisi 304 steel

Code
E98112