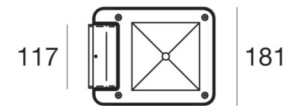
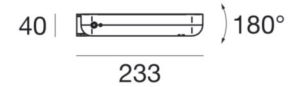




Projectors | 100-264 V | arrayLED 14 W 350 mA | CRI 80
64520W12



Technical data	
Installation position	Wall lights - Floor
Installation environment	Outdoor
Light Source	LED
Optics	Wide Flood
Power	14 W
Luminous flux (source)	1826 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	80 Ra
AC / DC	DC
Safety class	2
IP	IP65
IK	IK09
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Operating temperature	-30°C / +85°C
Driver included	Yes
Induzione	No
Emergency mode	No
Directional	Yes
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing casing	
Material	Aluminium
Colour	grey RAL 9006
Processing	Coating
Finishing diffuser	
Material	Glass
Colour	transparent



Projectors | 100-264 V | arrayLED 14 W 350 mA | CRI 80
64520W12

Single emission projectors for outdoor application. The warm white LED light source with a wide flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1826 lm, with a 130.4 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a grey ral 9006 finish, processed by means of coating; the diffuser is made of glass. The ingress protection degree is IP65; The power supply driver is included in the delivery.

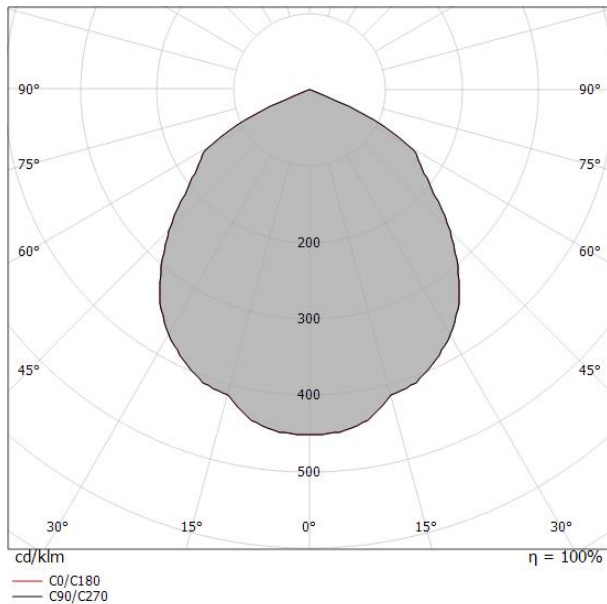
The total absorbed power is 14 W.

The device features protection class II and can be wall lights or floor-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	63 %
Luminous flux (source)	1826 lm
Luminaire luminous flux	1154 lm
Consumption	16 W
Luminaire efficacy	72 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Life / Failure ratio	L80C0B20 80H

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 25

OPTICAL	
Light distribution simmetry	Symmetrical
Ottica C0/C180	97°



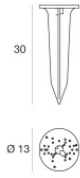
0.5	1.13	E(0°) E(C0)	48.6°	2086 303
1.0	2.27	E(0°) E(C0)	48.6°	521 76
1.5	3.40	E(0°) E(C0)	48.6°	232 34
2.0	4.54	E(0°) E(C0)	48.6°	130 19
2.5	5.67	E(0°) E(C0)	48.6°	83 12
3.0	6.81	E(0°) E(C0)	48.6°	58 8

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 97.2°)



Vuelta_1 | Projectors | Accessories
64520W12



Pegs

Code
14931



Bracket

L=117mm, H=40mm, D=80mm.

Material:Stainless steel --, colour:grey RAL 9006,
processing:Coating.

Finish

Grey

Code
64539