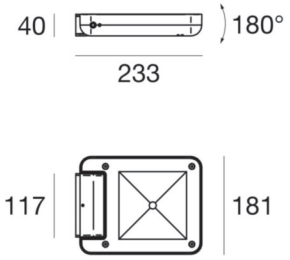
Vuelta_1

Projectors | 100-264 V | arrayLED 14 W 350 mA | CRI 80
64520N12



Technical data	
Installation position	Wall lights - Floor
Installation environment	Outdoor
Light Source	LED
Optics	Wide Flood
Power	14 W
Luminous flux (source)	1886 lm
Frequency	50 - 60 Hz
CCT / Tonalità	4000 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

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64520N12

Single emission projectors for outdoor application. The natural white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1886 lm, with a 134.7 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.

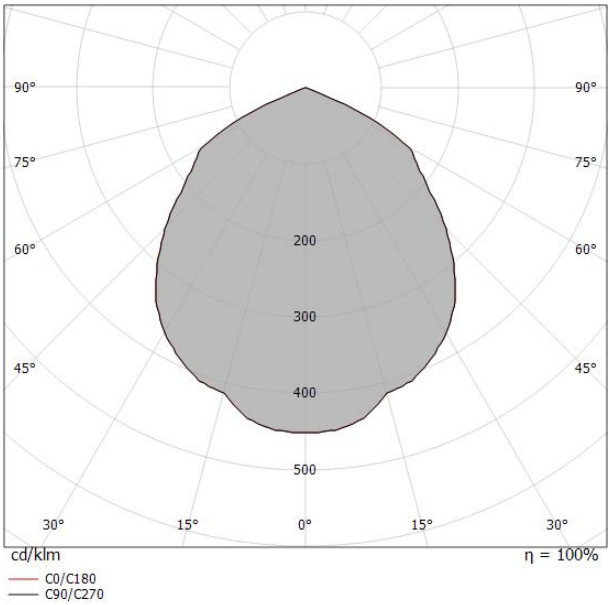
The total absorbed power is 14 W.

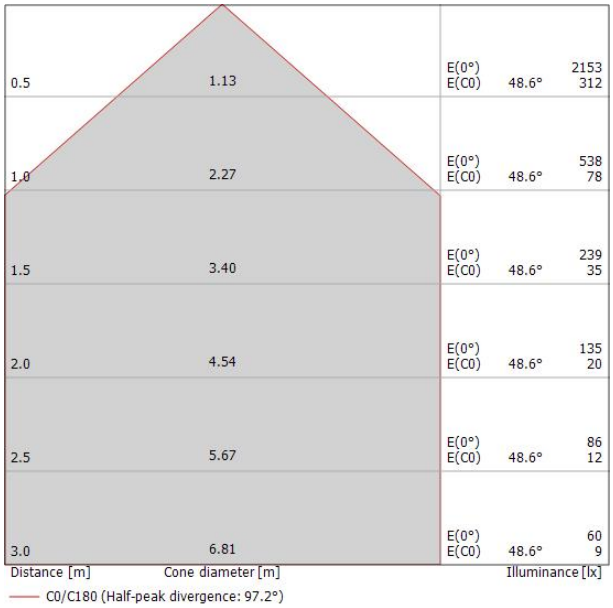
The device features protection class II and can be wall lights or floor-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	63 %
Luminous flux (source)	1886 lm
Luminaire luminous flux	1191 lm
Consumption	16 W
Luminaire efficacy	74 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra

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°





Vuelta_1

Vuelta_1 | Projectors | Accessories
64520N12

Pegs

Code
14931

Bracket
L=117mm, H=40mm, D=80mm.
Material:Stainless steel --, colour:grey RAL 9006, processing:Coating.

Finish	Code
Grey	64539