Vedette_Q Double emission

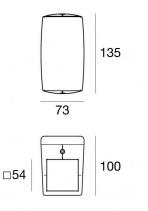
Wall Lights | 198-264 V 2 arrayLED 16 W DC - 18 W AC | CRI 80 82790N15





Technical data		
Туре	Surface	
Installation position	Wall lights	
Installation environment	Outdoor	
Light Source	LED	
Circuit structure	arrayLED	
Optics	Double Spot	
Light emission direction	downward and upward	
Nominal power	16 W DC	
Total Power	18 W	
Source lumens	2228 lm	
Nominal input voltage	220 - 240 V AC	
Input voltage range	198 - 264 V AC	
Frequency	50 - 60 Hz	
CCT / Tone	4000 K	
Colour rendering index	80 Ra	
C.C. / C.V.	AC	
Safety class	1	
IP	IP65	
IK	IK07	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
Driver included	Driver	
Dimmable article	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	Yes	
Cable length	1 m	
Resin potting	No	
Type of light emission	Double emissior	
Net weight	0.96 Kg	
Electrostatic discharge protection	Yes	
Surge protection	1 KV	
Product technological characteristics	Acquastop	

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Finishing casing

Material	Die-cast Aluminium EN AB - 46100
Colour	Grey
Processing	Open pore anodizing + Powder Coating

Cables Electrification

No

Cable connector



Wall Lights | 198-264 V | 2 arrayLED 16 W DC - 18 W AC | CRI 80 | Base 82790N15

Double emission wall lights for outdoor application. The natural white LED light source with a double spot light distribution is composed of 2 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2228 lm, with a 139.3 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey finish, processed by means of open pore anodizing + powder coating. The ingress protection degree is IP65; the total weight is of 0.96 kg.

The total absorbed power is 18 W. The power supply cable is included and features a 1 m length.

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

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

150

135°

Energy efficiency class

This product contains 2 light sources of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	73 %
Source lumens	2228 lm
Delivered lumens	1630 lm
Consumption	18 W
Luminaire efficacy	90 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

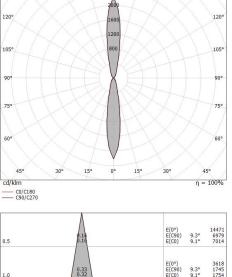
LED Life / Failure Ratio

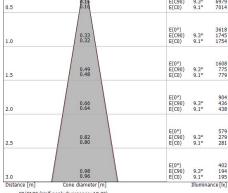
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR	
UGR axial	21.7
UGR transversal	21.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

PTICAL

OPTICAL		
C0/C180 optics	18°	
Light distribution simmetry	Symmetrical	





C0/C180 (Half-peak divergence: 18.2°) C90/C270 (Half-peak divergence: 18.6°)

135

150

165 180° 2400 165