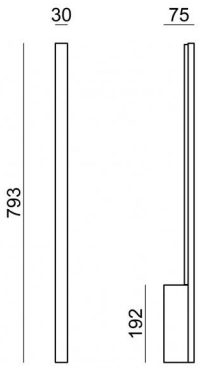
Xilema_W1

Wall Lights | 220-240 V
2 topLED 15 W DC - 17 W AC | CRI 90
7765



Technical data	
Construction year	2014
Type	Surface
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Double Asymmetric
Light emission direction	backward
Nominal power	15 W DC
Total Power	17 W
Source lumens	1703 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
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	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.245 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Aluminium
Colour	White
Processing	Coating

Finishing diffuser	
Material	PMMA
Processing	Sandblasting

Wall Lights | 220-240 V | 2 topLED 15 W DC - 17 W AC | CRI 90 | Base
7765

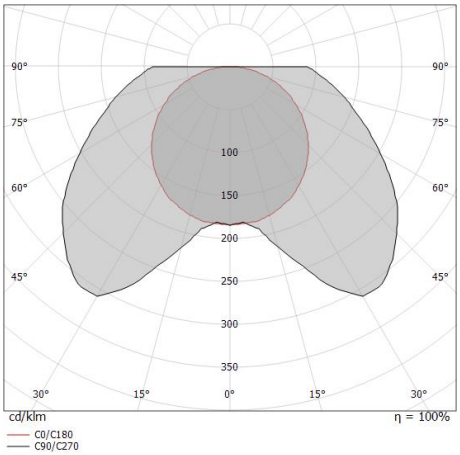
Single emission wall lights for indoor application. The warm white LED light source with a double asymmetric light distribution is composed of 60 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1703 lm, with a 113.5 lm/W nominal luminous efficacy.

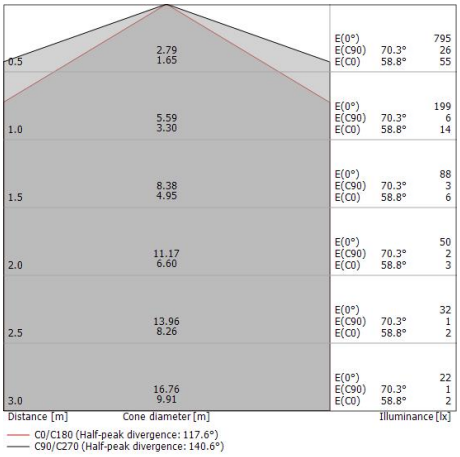
The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma with a sandblasting treatment. The ingress protection degree is IP20; the total weight is of 1.245 kg.

The total absorbed power is 17 W

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

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





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

Illuminotechnical Features	
Light Output Ratio (LOR)	63 %
Source lumens	1703 lm
Delivered lumens	1079 lm
Consumption	17 W
Luminaire efficacy	63 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio
L80 B20 C0 80000h

UGR	
UGR axial	31.4
UGR transversal	26.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	141°
C0/C180 optics	118°
Light distribution simmetry	Symmetrical 2 assis