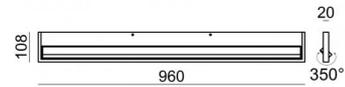


# Tablet\_W1



Wall Lights | 220-240 V  
108 topLED 23 W DC - 32 W AC | CRI 80  
**7605**



Technical data	
Construction year	2014
Type	Surface
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	23 W DC
Total Power	32 W
Source lumens	3158 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	0 °
total angle (horizontal plane)	350 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	2.9 Kg
Electrostatic discharge protection	No
Surge protection	No

## Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

## Finishing diffuser

Material	PC
Processing	Sandblasting



Wall Lights | 220-240 V | 108 topLED 23 W DC - 32 W AC | CRI 80 | Base 7605

Single emission wall lights for indoor application. The warm white LED light source with a ultra spot light distribution is composed of 108 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3158 lm, with a 137.3 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 PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 2.9 kg.

The total absorbed power is 32 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 3 light sources of energy efficiency class D.

### Illuminotechnical Features

Light Output Ratio (LOR)	62 %
Source lumens	3158 lm
Delivered lumens	1975 lm
Consumption	32 W
Luminaire efficacy	61 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80

Standard Operating Ambient Temperature 25°C

### LED Life / Failure Ratio

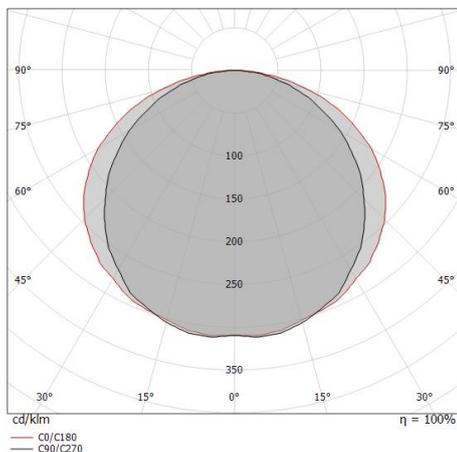
L70 B20 C0 72500h

### UGR

UGR axial	26.3
UGR transversal	28
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C90/C270 optics	114°
C0/C180 optics	129°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.53 2.12	E(0°) 2444 E(C90) 203 E(C0) 96
1.0	3.06 4.23	E(0°) 611 E(C90) 51 E(C0) 24
1.5	4.58 6.35	E(0°) 272 E(C90) 23 E(C0) 11
2.0	6.11 8.46	E(0°) 153 E(C90) 13 E(C0) 6
2.5	7.64 10.58	E(0°) 98 E(C90) 8 E(C0) 4
3.0	9.17 12.69	E(0°) 68 E(C90) 6 E(C0) 3

— C0/C180 (Half-peak divergence: 129.4°)  
— C90/C270 (Half-peak divergence: 113.6°)



Tablet\_W1 | Wall Lights | Accessories  
**7605**



Bracket  
L=960mm, H=5mm, D=50mm

**Code**  
**Kit 84**