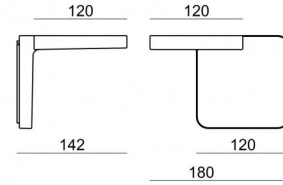


Quad_W



Wandleuchten | 40 topLED 19 W DC 220-240 V AC | CRI 90
7750



Technische Daten	
Designer	Pio e Tito Toso
Jahr der Verwirklichung	2014
Typ	Oberfläche
Installationsposition	Wand
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	19 W DC
Lichtstrom (Lichtquelle)	1530 lm
Frequency	50-60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Isolierklasse	1
IP	IP40
IP optisches System	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Leuchte dimmbar	Phase cut
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.7 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Aluminium
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung

Oberfläche Diffusor

Material	PC
Farbe	transparent



Wandleuchten | 40 topLED 19 W DC 220-240 V AC | CRI 90
7750

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 40 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1530 lm, with a 80.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC. The ingress protection degree is IP40; the total weight is of 0.7 kg.

The total absorbed power is 19 W.

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

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

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	82 %
Lichtstrom (Lichtquelle)	1530 lm
Leuchten Lichtstrom	1258 lm
Consumption	19 W
Leuchten Lichtausbeute	66 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

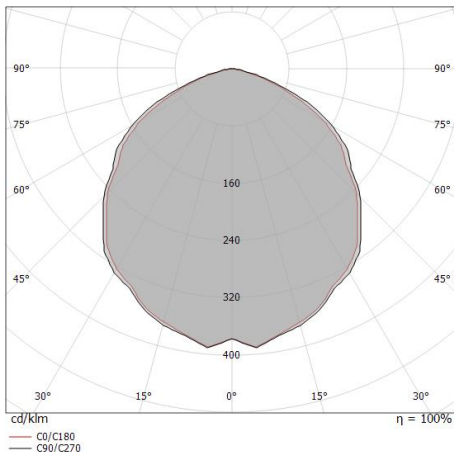
L80 B20 C0 80h

UGR

UGR axial	30.8
UGR transversal	30.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	110°
Optik C0/C180	106°
Light distribution simmetry	Symmetrical 2 assis



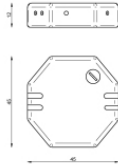
Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.43 1.32	E(0°) 1896 E(C90) 55.1° 185 E(C0) 52.8° 217
1.0	2.87 2.63	E(0°) 474 E(C90) 55.1° 46 E(C0) 52.8° 54
1.5	4.30 3.95	E(0°) 211 E(C90) 55.1° 21 E(C0) 52.8° 24
2.0	5.73 5.27	E(0°) 118 E(C90) 55.1° 12 E(C0) 52.8° 14
2.5	7.17 6.59	E(0°) 76 E(C90) 55.1° 7 E(C0) 52.8° 9
3.0	8.60 7.90	E(0°) 53 E(C90) 55.1° 5 E(C0) 52.8° 6

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 105.6°)
— C90/C270 (Half-peak divergence: 110.2°)



Quad_W | Wall Lights | Accessories
7750



Dimmer
220-240V

Code
KIT0026



Dimmer
Radio-frequenza, 85-240V

Code
KIT0080