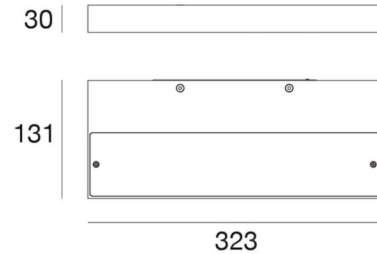


Regolo 320



Wandleuchten | 220-240 V | 1 topLED 36 W DC - 36 W AC | CRI 80
9045



Technische Daten	
Jahr der Verwirklichung	2019
Typ	Wandleuchten
Installationsposition	Wand
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	upward
Lampenleistung	36 W
Lichtstrom (Lichtquelle)	4050 lm
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Nein
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1,365 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Aluminium
Farbe	Weiß geprägt RAL 9003
Bearbeitungstyp	Lackierung

Oberfläche Diffusor

Material	Polycarbonat UV-beständige
Farbe	Opal
Bearbeitungstyp	Sandstrahlen

Oberfläche Fassung

Material	Eisen
Farbe	Zink
Bearbeitungstyp	Waschen

Wandleuchten | 220-240 V | 1 topLED 36 W DC - 36 W AC | CRI 80
9045

Single emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4050 lm, with a 112.5 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 uv resistant polycarbonate with a sandblasting treatment; the mounting frame is made of iron, with a zinc finish, processed by means of washing. The ingress protection degree is IP40; the total weight is of 1,365 kg.

The total absorbed power is 36 W.

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

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

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	71 %
Lichtstrom (Lichtquelle)	4050 lm
Leuchten Lichtstrom	2911.77 lm
Consumption	36 W
Leuchten Lichtausbeute	80 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	20

LED Life / Failure Ratio

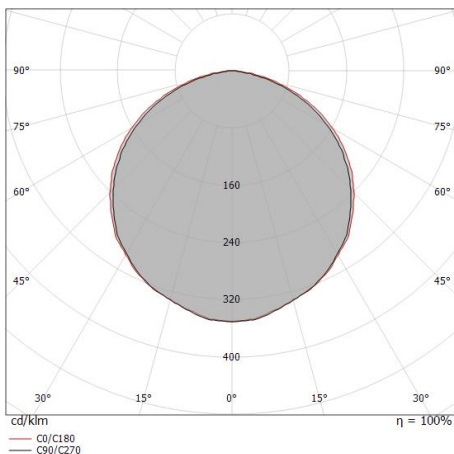
L70 B20 C0 72.5h

UGR

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

OPTICAL

Light distribution simmetry	Symmetrical
Optik C0/C180	113°



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.51 1.59	4084 346 307	56.4°	57.9°	307
1.0	3.01 3.19	1021 87 77	56.4°	57.9°	77
1.5	4.52 4.78	454 38 34	56.4°	57.9°	34
2.0	6.02 6.38	255 22 19	56.4°	57.9°	19
2.5	7.53 7.97	163 14 12	56.4°	57.9°	12
3.0	9.03 9.56	113 10 9	56.4°	57.9°	9

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 115.8°)
— C90/C270 (Half-peak divergence: 112.8°)