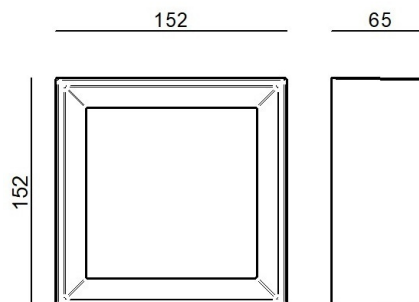


Deckenleuchten | 198-264 V
topLED 7 W DC - 8 W AC | CRI 90
CA026DWHWDI



Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	7 W DC
Gesamtleistung	8 W
Lichtstrom (Lichtquelle)	1168 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
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	0.790 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung
Oberfläche Oberfläche diffusor	
Material	PC
Farbe	Opal

Deckenleuchten | 198-264 V | topLED 7 W DC - 8 W AC | CRI 90
CA026DWHWDI

Single emission ceiling downlights for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1168 lm, with a 166.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text white ral9003 finish, processed by means of coating; the diffuser is made of PC.

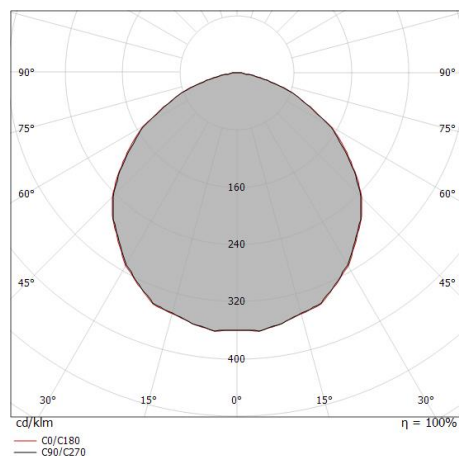
The ingress protection degree is IP40; the total weight is of 0.790 kg.

The total absorbed power is 8 W

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

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

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	70 %
Lichtstrom (Lichtquelle)	1168 lm
Leuchten Lichtstrom	825 lm
Consumption	8 W
Leuchten Lichtausbeute	103 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	
L70 B10 C0 102000h	
L90 B10 C0 55000h	
UGR	
UGR axial	26.2
UGR transversal	26.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C0/C180	110°
Light distribution simmetry	Symmetrical



0.5	1.42	E(0°)	54.9°	1189
	1.44	E(C90)	54.9°	114
		E(C0)	55.2°	111
1.0	2.85	E(0°)	54.9°	297
	2.88	E(C90)	54.9°	28
		E(C0)	55.2°	28
1.5	4.27	E(0°)	54.9°	132
	4.32	E(C90)	54.9°	13
		E(C0)	55.2°	12
2.0	5.69	E(0°)	54.9°	74
	5.76	E(C90)	54.9°	7
		E(C0)	55.2°	7
2.5	7.11	E(0°)	54.9°	48
	7.19	E(C90)	54.9°	5
		E(C0)	55.2°	4
3.0	8.54	E(0°)	54.9°	33
	8.63	E(C90)	54.9°	3
		E(C0)	55.2°	3
Distance [m]	Cone diameter [m]	Illuminance [lx]		
— C0/C180 (Half-peak divergence: 110.4°)				
— C90/C270 (Half-peak divergence: 109.8°)				