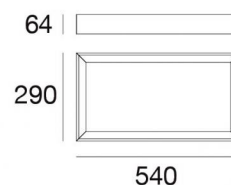
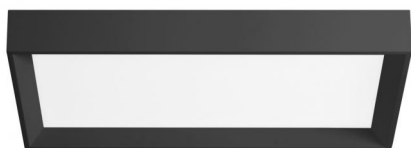


Tara Dimmable



Deckenleuchten | 220-240 V | 4 topLED 38 W DC - 44 W AC | CRI 90
9016



Technische Daten	
Jahr der Verwirklichung	2019
Typ	Deckenleuchten
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Gesamtleistung	44 W
Lichtstrom (Lichtquelle)	4680 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Nein
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Phase cut
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	4.000 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse	
Material	Aluminium
Farbe	Schwarz RAL 9005
Bearbeitungstyp	Lackierung

Oberfläche Diffusor	
Material	PMMA
Farbe	Opal
Bearbeitungstyp	Sandstrahlen

Oberfläche Fassung	
Material	Eisen
Farbe	Zink
Bearbeitungstyp	Waschen

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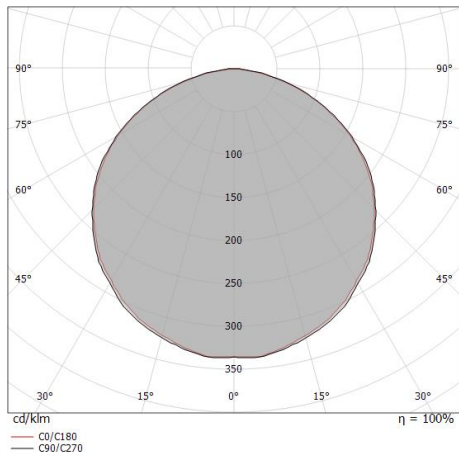
Single emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 4 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4680 lm, with a 123.2 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black ral 9005 finish, processed by means of coating; the diffuser is made of pmma 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 IP20; the total weight is of 4.000 kg.

The total absorbed power is 44 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.61 1.59	E(0°) 3980 E(C90) 293 E(C0) 302
1.0	3.23 3.18	E(0°) 995 E(C90) 73 E(C0) 76
1.5	4.84 4.76	E(0°) 442 E(C90) 33 E(C0) 34
2.0	6.45 6.35	E(0°) 249 E(C90) 18 E(C0) 19
2.5	8.06 7.94	E(0°) 159 E(C90) 12 E(C0) 12
3.0	9.68 9.53	E(0°) 111 E(C90) 8 E(C0) 8

— C0/C180 (Half-peak divergence: 115.6°)
— C90/C270 (Half-peak divergence: 116.4°)

Energieeffizienzklasse

Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	63 %
Lichtstrom (Lichtquelle)	4680 lm
Leuchten Lichtstrom	2963 lm
Consumption	44 W
Leuchten Lichtausbeute	67 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 B20 C0 72500h

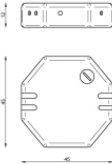
UGR

UGR axial	24.2
UGR transversal	24.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	116°
Light distribution simmetry	Symmetrical

Tara Dimmable | Ceiling Lights | Accessories
9016

		Dimmer 220-240V	Code KIT0026
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	Dimmer Radio-frequenza, 85-240V	Code KIT0080
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