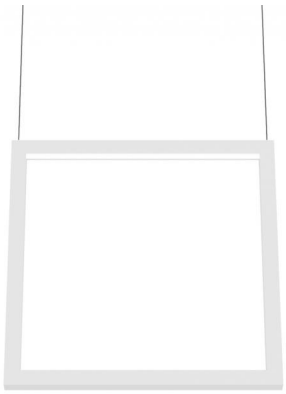
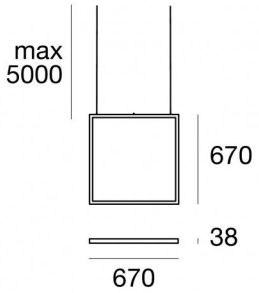
Tour_QV

Pendelleuchte | topLED 45 W DC 24 V | CRI 80
64260W00





Technische Daten	
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	45 W DC
Lichtstrom (Lichtquelle)	4810 lm
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	3 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text white RAL9003
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Opal

Elektronik

99332
1-10V Controller (1 - 3 art.)

99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)

99722
DALI Controller 90~305V AC / V DC (1 - 2 art.)

83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 3 art.)

83018
N/O button On/Off Driver 198~264V AC / 180~275V DC 75 W (1 art.)

Cables Electrification+suspension	
Max. Kabellänge	5000 mm
Cable connector	No

Max. Kabellänge	5000 mm
Cable connector	No

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Pendelleuchte | topLED 45 W DC 24 V | CRI 80
64260W00

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 288 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4810 lm, with a 106.9 lm/W nominal luminous efficacy.

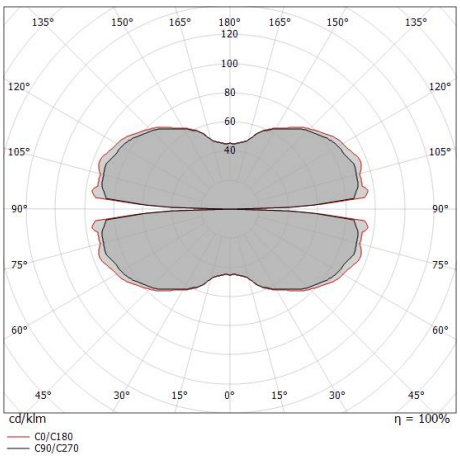
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP40; the total weight is of 3 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 45 W The power supply cable is included and features a 5 m length.

The device features protection class III and can be ceiling-mounted.

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



Distance [m]	Cone diameter [m]	Illuminance [lx]		
0.5	24.90 26.03	E(0°) E(C90) 87.7° E(C0) 87.8°	425 0 0
1.0	49.80 52.06	E(0°) E(C90) 87.7° E(C0) 87.8°	106 0 0
1.5	74.69 78.09	E(0°) E(C90) 87.7° E(C0) 87.8°	47 0 0
2.0	99.59 104.12	E(0°) E(C90) 87.7° E(C0) 87.8°	27 0 0
2.5	124.49 130.15	E(0°) E(C90) 87.7° E(C0) 87.8°	17 0 0
3.0	149.39 156.18	E(0°) E(C90) 87.7° E(C0) 87.8°	12 0 0

C0/C180 (Half-peak divergence: 175.6°)
C90/C270 (Half-peak divergence: 175.4°)

Energieeffizienzklasse
Dieses Produkt enthält 4.8 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	48 %
Lichtstrom (Lichtquelle)	4810 lm
Leuchten Lichtstrom	2348 lm
Consumption	45 W
Leuchten Lichtausbeute	52 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio
L70 B10 C0 494435h (at Tj 65 Ta 25)
L80 B10 C0 310287h (at Tj 65 Ta 25)
L90 B10 C0 147856h (at Tj 65 Ta 25)

UGR	
UGR axial	19.6
UGR transversal	19.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	175°
Light distribution simmetry	Symmetrical

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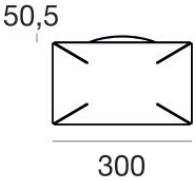
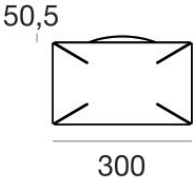
Tour_QV | Pendant Luminaires | Accessories
64260W00



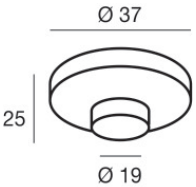
Deckenrosette - 4-Punkt-Decke stieg - On off - 75W
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: On/off; Maximale Leistung: 75W.
Material:Eisen, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
64368



Deckenrosette - 4-Punkt-Decke stieg - DALI - 75W
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: Dali; Maximale Leistung: 75W.
Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
64388



Hängeleuchten - Befestigungssatz
Material:Aluminiumlegierung 6026, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
64270

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