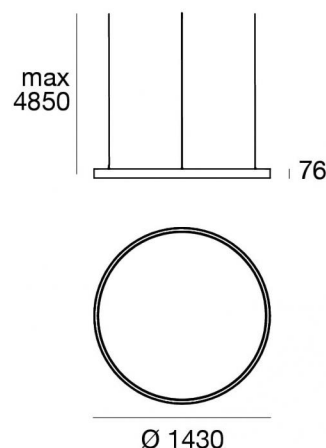


Pendelleuchte | 768 topLED 140 W DC 24 V | CRI 90
C00430HCNDD



Technische Daten	
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Double Diffused
Light emission direction	downward and upward
Lampe Nennleistung	140 W DC
Lichtstrom (Lichtquelle)	17728 lm
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	4.85 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	11.6 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse

Material	Aluminiumlegierung 6060
Farbe	Kupfer

Oberfläche Oberfläche diffusor

Farbe	Opal
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Elektronik

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.)
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	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
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	83042 1-10V - Push and Simply Dim - DALI-2 Controller (- art.)
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Cables Electrification+suspension

Cable connector	No
Max. Kabellänge	4850 mm

Pendelleuchte | 768 topLED 140 W DC 24 V | CRI 90
C00430HCNDD

Double emission pendant luminaires for indoor application. The natural white LED light source with a double diffused light distribution is composed of 768 topLEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 17728 lm, with a 126.6 lm/W nominal luminous efficacy.

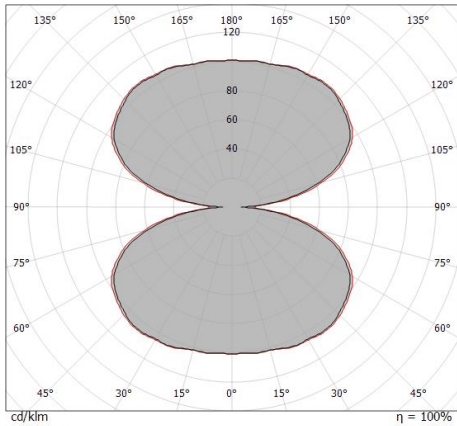
The device body is made of aluminium alloy 6060 and features a copper finish; the diffuser is made of silicone.

The ingress protection degree is IP40; the total weight is of 11.6 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 140 W The power supply cable is included and features a 4.85 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	4.30 4.63	3793 23 19
1.0	8.59 9.25	948 6 5
1.5	12.89 13.88	421 3 2
2.0	17.19 18.50	237 1 1
2.5	21.49 23.13	152 1 1
3.0	25.78 27.75	105 1 1

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

— C0/C180 (Half-peak divergence: 155.6°)
— C90/C270 (Half-peak divergence: 153.8°)

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	52 %
Lichtstrom (Lichtquelle)	17728 lm
Leuchten Lichtstrom	9373 lm
Consumption	140 W
Leuchten Lichtausbeute	66 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 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 147586h (at Tj 65 Ta 25)

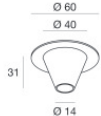
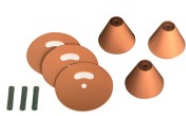
UGR

UGR axial	15.9
UGR transversal	16.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

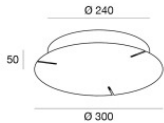
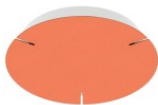
Optik C0/C180	154°
Light distribution simmetry	Symmetrical

Tour_D | Pendant Luminaires | Accessories
C00430HCNDD



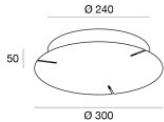
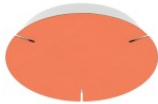
Hängeleuchten - Aufhängungs Befestigungsset – 3 Stück
Material:Aluminiumlegierung 6060, farbe:Kupfer.

Code
64179



Deckenrosette - 3-Draht-Rosette | 220-240 V AC On-Off Max 75 W + 75 W
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: On/off; Maximale Leistung: 75+75W.

Code
C-F300012



Deckenrosette - 3-Draht-Rosette | 220-240 V AC DALI Push Max 75 W + 75 W
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: Dali; Maximale Leistung: 75+75W.

Code
C-F300020