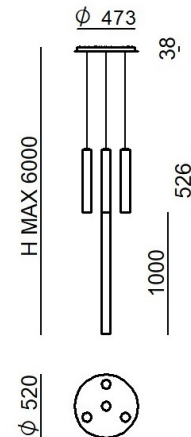


Pendelleuchte | 198-264 V
640 topLED 80 W DC - 96 W AC | CRI 90
8841N



Technische Daten	
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward and upward
Lampe Nennleistung	80 W DC
Gesamtleistung	96 W
Lichtstrom (Lichtquelle)	12915 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	9.200 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	Ja

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung
Oberfläche Oberfläche diffusor	
Material	PMMA
Farbe	Opal
Oberfläche Oberfläche fassung	
Material	Eisen
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung
Cables Electrification+suspension	
Max. Kabellänge	5000 mm

Pendelleuchte | 198-264 V | 640 topLED 80 W DC - 96 W AC | CRI 90 | + 1Light H1000
8841N

Single emission pendant luminaires for indoor application. The natural white LED light source with a diffused light distribution is composed of 640 topLED LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 12915 lm, with a 161.4 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 pmma; the mounting frame is made of iron, with a text white ral9003 finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 9.200 kg.

The total absorbed power is 96 W The power supply cable is included and features a 5 m length.

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

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

Energieeffizienzklasse

Dieses Produkt enthält 20 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	34 %
Lichtstrom (Lichtquelle)	12915 lm
Leuchten Lichtstrom	4492 lm
Consumption	96 W
Leuchten Lichtausbeute	46 lm/W
Farbtemperatur	4000 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 (at Tj 115 Ta 25)
L90 B10 C0 55000h

Pendelleuchte | 198-264 V | 640 topLED 80 W DC - 96 W AC | CRI 90 | + 1Light H500

8841N

Single emission pendant luminaires for indoor application. The natural white LED light source with a diffused light distribution is composed of 640 topLED LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 12915 lm, with a 161.4 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 pmma; the mounting frame is made of iron, with a text white ral9003 finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 9.200 kg.

The total absorbed power is 96 W The power supply cable is included and features a 5 m length.

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

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

Energieeffizienzklasse

Dieses Produkt enthält 20 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	17 %
Lichtstrom (Lichtquelle)	12915 lm
Leuchten Lichtstrom	2214 lm
Consumption	96 W
Leuchten Lichtausbeute	23 lm/W
Farbtemperatur	4000 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 (at Tj 115 Ta 25)
L90 B10 C0 55000h