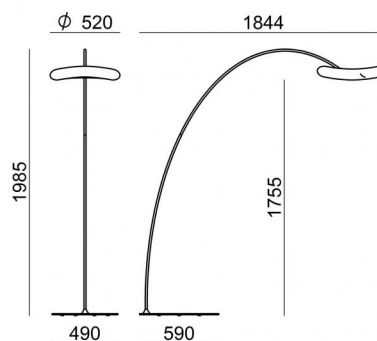


Stehleuchten | 220-240 V
104 topLED 19 W DC | 23 W AC | CRI 90
8009



Technische Daten	
Designer	Mirco Crosatto
Jahr der Verwirklichung	2010
Typ	Stehleuchten
Installationsposition	Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward and upward
Lampe Nennleistung	19 W DC
Gesamtleistung	23 W
Lichtstrom (Lichtquelle)	2189 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	220 - 240 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
IP optisches System	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2 - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Steckdose	Type F+E
Kabellänge	4 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	18,64 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Metall
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor

Material	PE
Farbe	Natural polyethilene

Oberfläche Oberfläche fassung

Material	Metall
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Stehleuchten | 220-240 V | 104 topLED 19 W DC - 23 W AC | CRI 90
8009

Double emission floor lamp for indoor application. The warm white LED light source with a diffused light distribution is composed of 104 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2189 lm, with a 115.2 lm/W nominal luminous efficacy.

The device body is made of metal and features a text white ral9003 finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of metal, with a text white ral9003 finish, processed by means of coating.

The ingress protection degree is IP20;

The total absorbed power is 23 W The power supply cable is included and features a 4 m length.

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

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

Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.	
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	2189 lm
Leuchten Lichtstrom	1651 lm
Consumption	23 W
Leuchten Lichtausbeute	71 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
LED Life / Failure Ratio	
L70 B10 C0 100000h	
L80 B20 C0 80000h	
L90 B10 C0 60000h	
UGR	
UGR axial	14.5
UGR transversal	15.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C90/C270	110°
Optik C0/C180	117°
Light distribution simmetry	Symmetrical 2 assis

Stehleuchten | 220-240 V | 104 topLED 19 W DC - 23 W AC | CRI 90
8009

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

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

Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.	
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	76 %
Lichtstrom (Lichtquelle)	2189 lm
Leuchten Lichtstrom	1684 lm
Consumption	23 W
Leuchten Lichtausbeute	73 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
LED Life / Failure Ratio	
L70 B10 C0 100000h	
L80 B20 C0 80000h	
L90 B10 C0 60000h	
UGR	
UGR axial	14.5
UGR transversal	15.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

