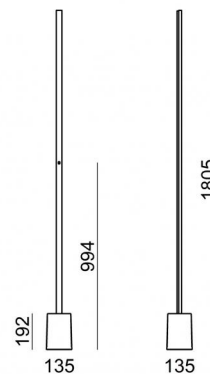


Stehleuchten | 220-240 V
80 topLED 20 W DC - 25 W AC | CRI 90
7772



Technische Daten	
Jahr der Verwirklichung	2014
Typ	Stehleuchten
Installationsposition	Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	Double Asymmetric
Light emission direction	backward
Lampenleistung	20 W
Lichtstrom (Lichtquelle)	2543 lm
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP20
IP optisches System	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Touch 5%-100%
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1.7 m
Steckdose	Type C
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	8.395 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse	
Material	Aluminium
Farbe	poliert
Oberfläche Diffusor	
Material	PMMA
Bearbeitungstyp	Sandstrahlen
Oberfläche Fassung	
Material	Zement
Farbe	neutral

Stehleuchten | 220-240 V | 80 topLED 20 W DC - 25 W AC | CRI 90
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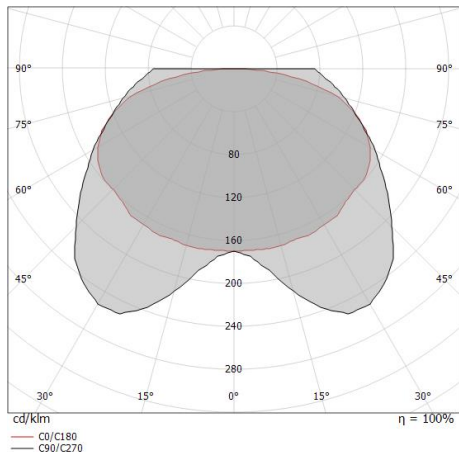
Single emission floor lamp for indoor application. The warm white LED light source with a double asymmetric light distribution is composed of 80 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2543 lm, with a 127.2 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a translucent finish; the diffuser is made of pmma with a sandblasting treatment; the mounting frame is made of concrete, with a neutral finish. The ingress protection degree is IP20; the total weight is of 8.395 kg.

The total absorbed power is 25 W. The power supply cable is included and features a 1.7 m lenght.

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

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



0.5	2.41 4.44	E(0°) E(C90) E(C0)	1017 43 5
1.0	4.83 8.87	E(0°) E(C90) E(C0)	254 11 1
1.5	7.24 13.31	E(0°) E(C90) E(C0)	113 5 1
2.0	9.66 17.75	E(0°) E(C90) E(C0)	64 3 0
2.5	12.07 22.19	E(0°) E(C90) E(C0)	41 2 0
3.0	14.49 26.62	E(0°) E(C90) E(C0)	28 1 0

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

— C0/C180 (Half-peak divergence: 154.6°)
— C90/C270 (Half-peak divergence: 135.0°)

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	2543 lm
Leuchten Lichtstrom	1497 lm
Consumption	25 W
Leuchten Lichtausbeute	59 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25

LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	27.6
UGR transversal	27.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
Optik C0/C180	155°
Optik C90/C270	135°