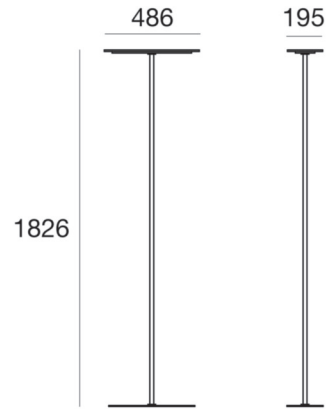
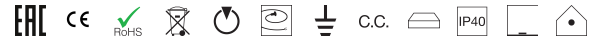




Stehleuchten | 220-240 V
2 topLED 28 W DC - 28 W AC | CRI 80
7496



Technische Daten

Designer	Linea Light
Jahr der Verwirklichung	2015
Typ	Stehleuchten
Installationsposition	Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	downward
Lampenleistung	28 W
Lichtstrom (Lichtquelle)	3360 lm
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	4,70 m
Steckdose	Type F+E
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	11.8 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Diffusor

Material	PMMA
Farbe	Weiß
Bearbeitungstyp	Satinieren

Oberfläche Fassung

Material	Eisen
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung



Stehleuchten | 220-240 V | 2 topLED 28 W DC - 28 W AC | CRI 80
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Single emission floor lamp for indoor application. The warm white LED light source with a general lighting light distribution is composed of 2 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3360 lm, with a 120.0 lm/W nominal luminous efficacy.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 11.8 kg.

The total absorbed power is 28 W. The power supply cable is included and features a 4,70 m length.

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

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

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	63 %
Lichtstrom (Lichtquelle)	3360 lm
Leuchten Lichtstrom	2149 lm
Consumption	28 W
Leuchten Lichtausbeute	77 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25
LED Life / Failure Ratio	
L70 B20 C0 72.5h	
UGR	
UGR axial	< 19
UGR transversal	< 22
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Light distribution simmetry	Symmetrical
Optik C0/C180	100°

Stehleuchten | 220-240 V | 2 topLED 28 W DC - 28 W AC | CRI 80

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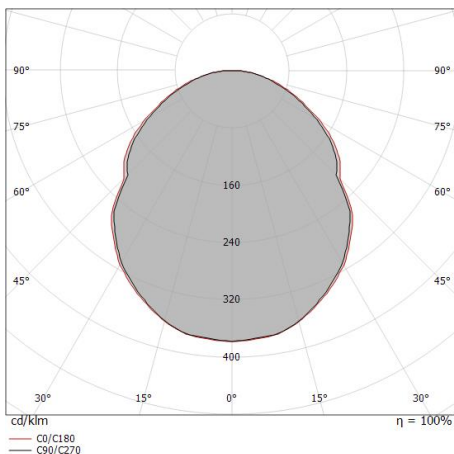
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Illuminotechnical Eigenschaften	
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Lichtstrom (Lichtquelle)	3360 lm
Leuchten Lichtstrom	2149 lm
Consumption	28 W
Leuchten Lichtausbeute	76 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25
LED Life / Failure Ratio	
L70 B20 C0 72.5h	

UGR	
UGR axial	< 19
UGR transversal	< 22
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
Optik C0/C180	100°



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.20 1.27	E(0°) 3252 E(C90) 427 E(C0) 388
1.0	2.40 2.53	E(0°) 813 E(C90) 107 E(C0) 97
1.5	3.60 3.80	E(0°) 361 E(C90) 47 E(C0) 43
2.0	4.80 5.06	E(0°) 203 E(C90) 27 E(C0) 24
2.5	6.00 6.33	E(0°) 130 E(C90) 17 E(C0) 16
3.0	7.20 7.60	E(0°) 90 E(C90) 12 E(C0) 11

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

— C0/C180 (Half-peak divergence: 103.4°)
— C90/C270 (Half-peak divergence: 100.4°)