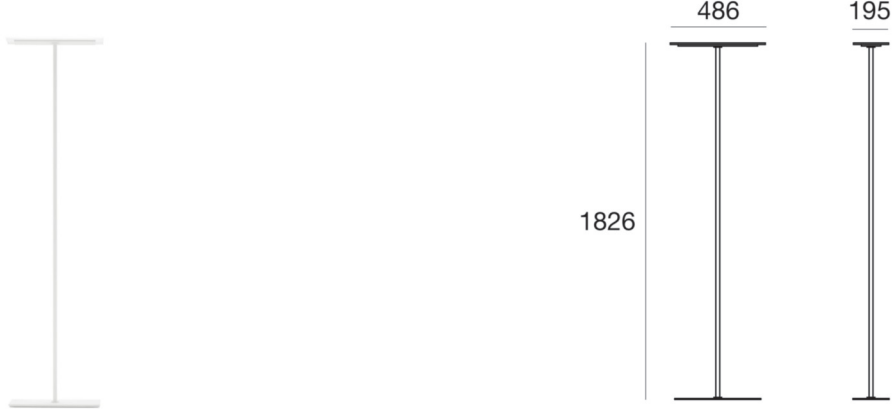




Floor Lamp | 220-240 V | topLED 28 W 500 mA | CRI 90
7496



Technical data	
Designer	Linea Light
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	upward
Power	28 W
Luminous flux (source)	3360 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Dimmable article	PUSH DIM
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	4,70 m
Electric socket	Type F+E
Resin potting	No
Type of light emission	Single emission
Net weight	11.8 Kg

Finishing diffuser	
Material	PMMA
Colour	white
Processing	Satin finishing

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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 96 topped LEDs with CCT of 3000 K and a CRI 90; 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.

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

Illuminotechnical Features

Light Output Ratio (LOR)	63 %
Luminous flux (source)	3360 lm
Luminaire luminous flux	2149 lm
Consumption	28 W
Luminaire efficacy	76 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

Life / Failure Ratio

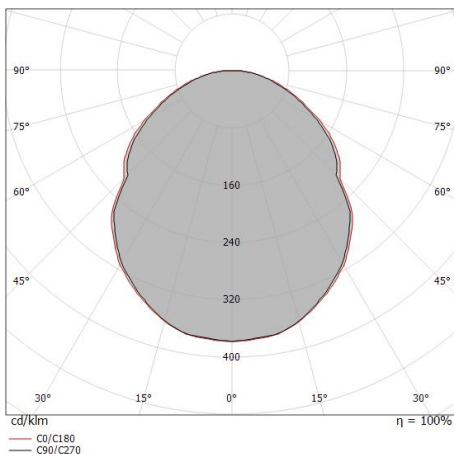
L80 B20 C0 80000h

UGR

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

OPTICAL

Light distribution simmetry	Symmetrical 2
C0/C180 optics	103°
C90/C270 optics	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

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