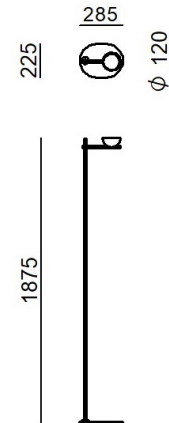
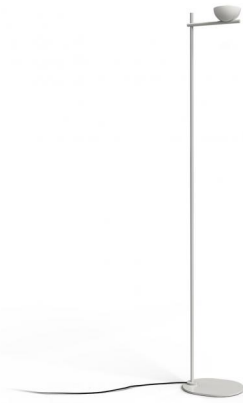


Floor Lamp | 1 topLED 25 W DC 48 V | CRI 90
CZ013IWTMDI



Technical data	
Designer	Paolo Cappello
Construction year	2026
Type	Floor Lamp
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	25 W DC
Source lumens	2985 lm
Frequency	50-60 Hz
CCT / Tone	2700 K
Colour rendering index	90 Ra
C.C. / C.V.	DC
Safety class	2
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
C.V. - C.C. Converter	Converter 48V included
Dimmable article	Touch
Directional	Swivelling
total angle (vertical plane)	350 °
total angle (horizontal plane)	0 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Electric socket	Type C
Cable length	2.2 m
Resin potting	No
Type of light emission	Single emission
Electrostatic discharge protection	No
Surge protection	No

Finishing Finishing casing

Material	Aluminium
Colour	Polished white (R9003)/text white (R9003)
Processing	Coating

Finishing Finishing diffuser

Material	PMMA
Colour	opaline

Finishing Finishing mounting frame

Material	Aluminium
Colour	Text white (R9003)
Processing	Coating

Electronics

012000658000
 Push and Simply Dim Controller (- art.)

Floor Lamp | 1 topLED 25 W DC 48 V | CRI 90 | Base
CZ013IWTMDI

Single emission floor lamp for indoor application. The super warm white LED light source with a diffused light distribution is composed of 60 toped LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 2985 lm, with a 119.4 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a polished white (r9003)/text white (r9003) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of aluminium, with a text white (r9003) finish, processed by means of coating.

The ingress protection degree is IP20;

The total absorbed power is 25 W The power supply cable is included and features a 2.2 m length.

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

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

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	67 %
Source lumens	2985 lm
Delivered lumens	2024 lm
Consumption	28 W
Luminaire efficacy	72 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L70 B10 C0 102000h (at Tj 115 Ta 25)

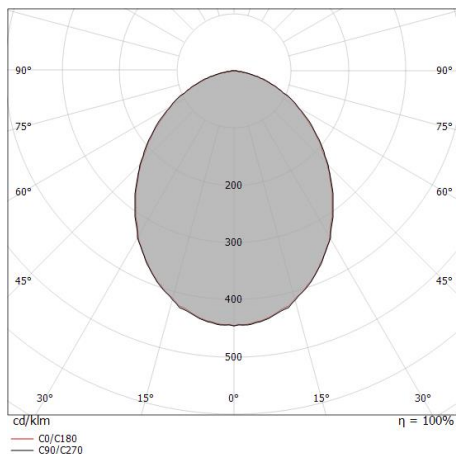
L90 B10 C0 55000h

UGR

UGR axial	28.2
UGR transversal	28.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	92°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.05 1.04	E(0°) 3602 E(C90) 595 E(C0) 605
1.0	2.09 2.07	E(0°) 900 E(C90) 149 E(C0) 151
1.5	3.14 3.11	E(0°) 400 E(C90) 66 E(C0) 67
2.0	4.19 4.14	E(0°) 225 E(C90) 37 E(C0) 38
2.5	5.23 5.18	E(0°) 144 E(C90) 24 E(C0) 24
3.0	6.28 6.21	E(0°) 100 E(C90) 17 E(C0) 17

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

— C0/C180 (Half-peak divergence: 92.0°)
— C90/C270 (Half-peak divergence: 92.6°)