BEGA

50 742.6

Floor lamp for indoor use

Project · Reference number	Date

Product data sheet

Application
Floor lamp · indoor luminaire with impact resistant synthetic diffuser and metal housing for shielded light, deflected upwards and downwards.

Product description
Floor lamp »STUDIO LINE«
Metal housing, finish Colour velvet black
Aluminium housing shield,
Finish Colour velvet black
inside hue matt copper
Impact-resistant synthetic cover, translucent white
Foot dimmer for infinite light adjustment
Black cable · 2 m, with safety plug
LED power supply unit
220-240 V $\sim$ 50-60 Hz
BEGA Thermal Control®
Temporary thermal regulation to protect temperature-sensitive components without switching off the luminaire
Safety class I
$C\mathcal{E}$ – Conformity mark
Weight: 10.5 kg
This product contains light sources of energy efficiency class(es) D

Inrush current
Inrush current: 28 A / 165 µs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 13 luminaires
B 16 A: 22 luminaires
C 10 A: 21 luminaires
C 16 A: 36 luminaires

Lamp
Module connected wattage	35 W
Luminaire connected wattage	39.5 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a\,max} = 50$ °C

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Module designation	2x LED-1226/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	5630 lm
Luminaire luminous flux*	2110 lm
Luminaire luminous efficiency*	53,4 lm / W

* preliminary data

Service life · Ambient temperature
Rated temperature $t_a = 25$ °C
LED psu: > 50,000 h
LED module: > 200,000 h (L 80 B 50)
                         50,000 h (L 90 B 50)

Ambient temperature max. $t_a = 50$ °C (100 %)
LED psu: 50,000 h
LED module: 170,000 h (L 80 B 50)
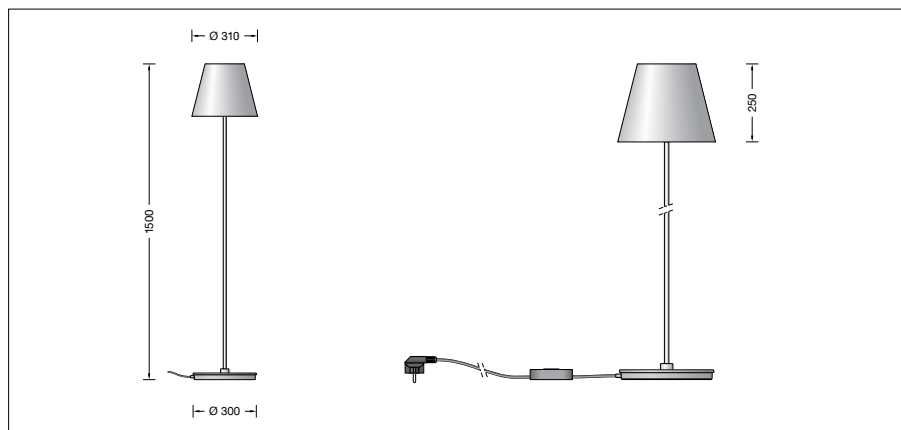
Lighting technology
Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.

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Inside colour options:
• Matt brass	Code number **.4**
• Matt copper	Code number **.6**