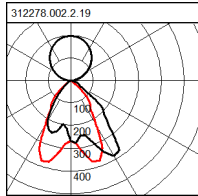
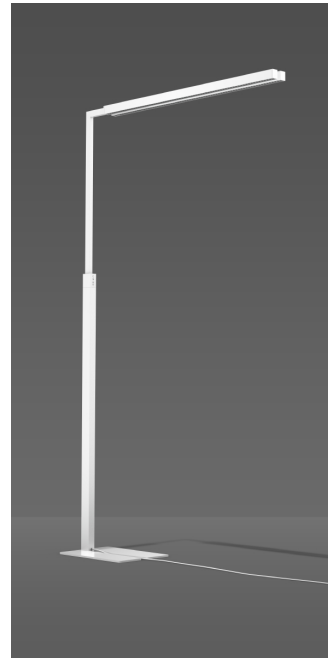
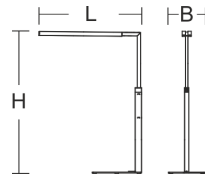


# Less is more 27

312278.002.2.19 | Free-standing luminaires

Free-standing luminaires  
4051859270805  
LED  
L 1170, B 300, H 2033



LED free-standing luminaires for single and double workplaces with extremely narrow luminaire head. Flat steel base plate for high stability and space-saving positioning with office furniture. Top and column made of aluminium. Pushbutton ergonomically integrated in the luminaire column. Luminaire powder coated. Luminaire top 2x (L 1013 x W 28 x H 37 mm). Base plate (405 x 300 mm) with narrow opening (35 mm). Tunable white dynamically adjustable from 2700 K to 6500 K. Asymmetrical light distribution for high degree of uniformity in the workplace. Direct 60%, indirect 40% light emission. Direct light control via aluminium micro-grid in smooth finish. Indirect light control via satin-finish plastic diffuser in non-yellowing PMMA. Luminaire switchable/dimmable separately. Version with intelligent presence control and brightness sensors. Integral driver located inside the column. With 2 m connection cable including safety plug (Schuko).

## Colour

Colour white

## Dimensions

Length L 1.170 mm  
Width B 300 mm  
Height H 2.033 mm  
Weight 11,6 kg

## Lamp

Lamp LED  
Colour temperature 4000K  
Colour rendering index (CRI) 80  
Colour consistency (McAdam) 3  
Lifetime 60000 h (L80/B10)  
Photobiological safety according to EN 62471 Risk group 1

## Lighting technology

Colour temperature	4.600 K
Rated luminous flux	7.100 lm
Glare evaluation UGR (4H 8H) 1	22,4
Beam angle	31° / 45° / 31° / 32°
Colour temperature 2	2.700 K
Rated luminous flux 2	7.050 lm
Glare evaluation UGR (4H 8H) 2	22,4
Colour temperature 3	6.500 K
Beam angle 2	31° / 45° / 31° / 32°
Rated luminous flux 3	7.100 lm
Glare evaluation UGR (4H 8H) 3	22,6
Beam angle 3	31° / 45° / 31° / 32°

## Electrical

Control gear	Sensor converter
Control gear 2	Constant voltage supply
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	5
Luminaires on B16A fuse	9
Luminaires on C10A fuse	9
Luminaires on C16A fuse	15
Inrush current / inrush current duration	34 A / 385 µs
System power	80 W
Luminaire efficacy	89 lm/W
System power 2	83 W
Luminaire efficacy 2	85 lm/W
System power 3	80 W
Luminaire efficacy 3	89 lm/W

# Less is more 27

312278.002.2.19 | Free-standing luminaires



## Approbations

Type of Protection	IP 20
Protection Class	I
Glow Wire Test	650°C - 30 seconds
Impact Protection	IK02 (0,20 Joule)
Safety marks	F-mark
ULOR	30,5 %
Trade mark	CE
CIE Flux Code / CEN Flux Code	80 99 100 70 100
Energy efficiency class LED	A+, A++
Energy class of included lamp	A+