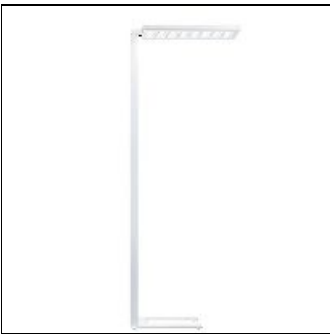


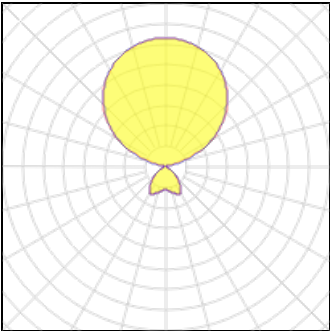
# Product data sheet

MIREL-S LED12000-840 SD SC SR SR2  
42185526  
ZUMTOBEL



LED-freestanding luminaire in silver with state-of-the-art lens optic for single or dual task area lighting. Extremely compact luminaire head with circumferential seam and lateral (SD) connection to the luminaire stand. Total power: 94.5 W. Standby: <0.5 W; Luminaire with intelligent sensControl presence control and brightness sensor with LED converter; LED service life lasts 50000 h before luminous flux is reduced to 90% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 11770 lm, Luminaire efficacy: 125 lm/W. Colour rendering Ra > 80, colour temperature 4000 K. Indirect/direct distribution characteristic with ratio 85:15; direct/indirect light is not separately controllable. Light control is direct via state-of-the-art MIREL WB (WideBeam distribution) lens optic with wide batwing light distribution for high uniformity, perfect glare control and maximum luminous efficacy. Indirect light control via optic with very wide light distribution. With integrated, individually settable brightness and motion sensor (SC). Remote control for individual parameterization must be ordered separately (article 28000257). ). Rocker switch integrated in luminaire head for operation of the luminaire. Luminaire head of aluminium and plastic; slender stand of aluminium; U-shaped base of steel. Luminaire head dimensions: 703 x 240 x 32 mm; dimensions of stand: 55 x 30 mm; height of luminaire: 1943 mm; dimensions of base: 450 x 340 x 15 mm. Luminaire in silver, powder coated. 3.0 m connection cable, black, with safety plug in accordance with DIN 49441 Form R2. Luminaire components packed separately. Luminaire wired with halogen-free leads. Supply line not halogen-free. Weight: 14 kg

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	94.5 W	CRI	80
Total flux	11770 lm	LOR	100%
Luminous efficacy	125 lm/W	ULOR	85%
		Total power	94.5 W

## Mounting mode

Standing / Bollard

## Shape and measurements

Length: 27.68 in  
Width: 9.45 in  
Height: 76.50 in  
Weight: 14 kg

## Design

Color of housing: Silver gray

## Electric

System power: 94.5 W  
Voltage: 220-240 V AC  
Appliance Class: I

## Protection

IP: 20  
Designation labels: CE