

# PLANONLIGHT LED

## 24V machine lamp

### Installation instruction

PLEASE READ INSTALLATION INSTRUCTIONS CAREFULLY BEFORE COMMISSIONING!



PLANONLIGHT LED 10W Item no. 10290	PLANONLIGHT LED 20W Item no. 10291	PLANONLIGHT LED 30W Item no. 10292	PLANONLIGHT LED 33W Item no. 10293	PLANONLIGHT LED 66W Item no. 10294
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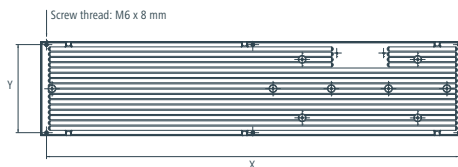
TECHNICAL DATA (these are typical values which can deviate in series production)

Type designation:	L x W x H:	Operating voltage:	Power:	Illuminated area:	Temperature range:	Weight:	Light colour:
PLANONLIGHT LED 10W	241 x 97 x 28 mm*	24 VDC	10W	196 x 57 mm/120°	-20°C to +45°C	1.20 kg	Bright daylight white
PLANONLIGHT LED 20W	441 x 97 x 28 mm*	24 VDC	20W	396 x 57 mm/120°	-20°C to +45°C	1.80 kg	Bright daylight white
PLANONLIGHT LED 30W	641 x 97 x 28 mm*	24 VDC	30W	596 x 57 mm/120°	-20°C to +45°C	2.60 kg	Bright daylight white
PLANONLIGHT LED 33W	421 x 171 x 28 mm*	24 VDC	33W	350 x 109 mm/120°	-20°C to +45°C	2.90 kg	Bright daylight white
PLANONLIGHT LED 66W	771 x 171 x 28 mm*	24 VDC	66W	700 x 109 mm/120°	-20°C to +45°C	5.20 kg	Bright daylight white

\*excl. cable gland

#### FIXING CENTRES WITHOUT LAMP HOLDER (X x Y)

PLANONLIGHT LED 66W	750 x 160 mm
PLANONLIGHT LED 33W	400 x 160 mm
PLANONLIGHT LED 30W	620 x 85 mm
PLANONLIGHT LED 20W	420 x 85 mm
PLANONLIGHT LED 10W	220 x 85 mm

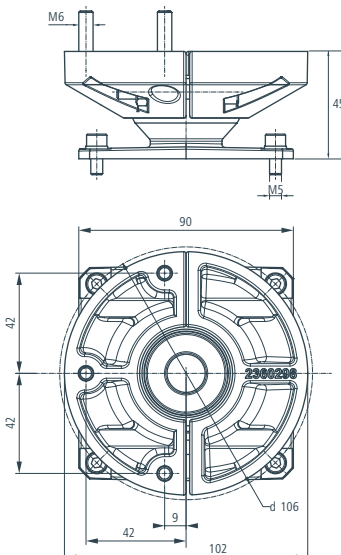


#### PLANONLIGHT LED DIMENSIONS

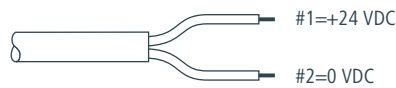


#### LAMP HOLDER DIMENSIONS

Item no. 10404



#### CABLE CONNECTION



Flexible connection cable:  
2 x 1.0 mm<sup>2</sup> (AWG 16),  
L = ca. 2300 mm, Ø = 5.7 +/- 0.4 mm

Direct connection to the mains voltage damages the lamp!

#### IMPORTANT NOTES

Installation with lamp holders or directly via the four fixing centres.

Keep lamp wire as short as possible.

The cable gland must not be opened (marking with sealing wax).  
If the sealing wax is broken, the warranty expires.

The lamp is suitable for direct mounting on normal flammable surfaces.

RoHs compliant, observe WEEE directive for waste electrical and electronic equipment.

All types have the protection class III (SELV), IP protection class IP68 + IP69 K, CE and CB.

Standards: IEC 60598-1, IEC 60598-2-1, UL1598, CSA C22.2 no. 250.0, UL 8750

A detailed installation guide can be found under: [www.hagnleone-leuchten.com](http://www.hagnleone-leuchten.com)



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