

PLANONLIGHT LED

Bright, high contrast and glare free.



hagnleone
LIGHTING

EN DATA SHEET

Please read installation instructions carefully before commissioning!

PLANONLIGHT LED 10W
Item no. 20290

PLANONLIGHT LED 20W
Item no. 20291

PLANONLIGHT LED 30W
Item no. 20292

PLANONLIGHT LED 33W
Item no. 20293

PLANONLIGHT LED 66W
Item no. 20294



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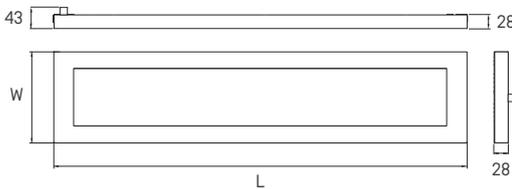
www.hagnleone.at

TECHNICAL DATA: (These are typical values which can deviate in series production. For construction use 3D-data.)

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	10 W	196 x 57 mm/120°	-20°C to +55°C	1.20 kg	bright daylight white
PLANONLIGHT LED 20W	441 x 97 x 28 mm*	24 VDC	20 W	396 x 57 mm/120°	-20°C to +55°C	1.80 kg	bright daylight white
PLANONLIGHT LED 30W	641 x 97 x 28 mm*	24 VDC	30 W	596 x 57 mm/120°	-20°C to +55°C	2.60 kg	bright daylight white
PLANONLIGHT LED 33W	421 x 171 x 28 mm*	24 VDC	33 W	350 x 109 mm/120°	-20°C to +55°C	2.90 kg	bright daylight white
PLANONLIGHT LED 66W	771 x 171 x 28 mm*	24 VDC	66 W	700 x 109 mm/120°	-20°C to +55°C	5.20 kg	bright daylight white

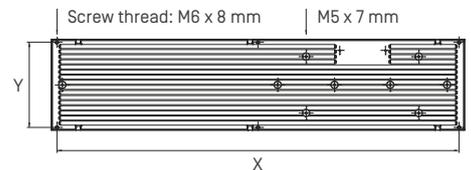
* Exclusive M12 plug.

PLANONLIGHT LED DIMENSIONS:



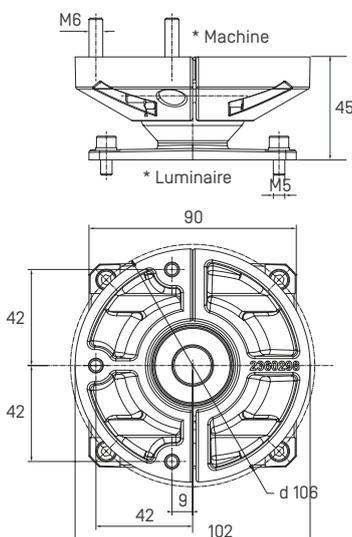
FIXING CENTRES WITHOUT LAMP HOLDER (X X Y):

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

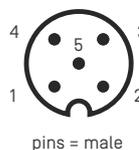


LAMP HOLDER DIMENSIONS:

Item no. 10404



CABLE CONNECTION – M12 PLUG CONNECTION:



#1 = not connected
#2 = not connected
#3 = 0 VDC
#4 = +24 VDC
#5 = functional earth

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 plug 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 + IP69k, CE and CB.

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

Tested in lathes and milling machines with standard lubricants. Leak tightness can only be guaranteed if approved lubricants are used. Please refer to the separate List of Emulsions.

Differences in brightness of +/-5% depending on the technology are normal. Failure of individual LEDs does not constitute grounds for a complaint as long as the difference in brightness is less than 5%.

A detailed installation guide can be found under: www.hagnleone.at

