

Modlight Illumix Classic Line C24W

LED machine lamp, IP67, 24VDC, 2xM12 connection

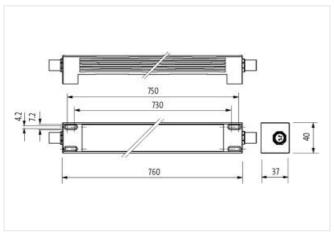
Modlight Illumix Classic Line C 24 W expandability

Link to Product

Illustration







Product may differ from Image





Commercial data		
ECLASS-6.0	27110306	
ECLASS-6.1	27110390	
ECLASS-7.0	27110390	
ECLASS-8.0	27110390	
ECLASS-9.0	27110345	
ECLASS-10.1	27110345	



stay connected

ECLASS-11.1	27110345
ECLASS-12.0	27110345
ETIM-5.0	EC000348
customs tariff number	94054239
GTIN	4048879752459
Packaging unit	1
Electrical data Supply	
	24 V
Operating voltage DC Operating voltage DC min.	21,6 V
Operating voltage DC max.	27,6 V
Power consumption max.	27,6 V 24 W
	24 W
HMI Illumination properties	
Radiation angle min.	120 °
Luminous temperature	5500 K
Color reproduction (Ra) min.	80
Luminous efficacy	105 lm/W
Light color	daylight white
Luminous flux	2520 lm
Installation Connection	
Family construction form	M12
Gender	male
Installation Pin assignment	
Coding	A
No. of poles	4
Device protection Electrical	
Installation height max. ASL	2000 m
Degree of protection (EN IEC 60529)	IP67
Device protection Mechanical	
Shock resistance (EN IEC 60068-2-27)	50 g, 11 ms
Vibration resistance (EN IEC 60068-2-6)	10 mm (2 9 Hz), 3 g (9 200 Hz)
Mechanical data Material data	
	eloxiert
Coating housing Material housing	
Material light cover	Aluminium diffuse single-pane safety glass (ESG)
Thickness material light cover	4 mm
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Mechanical data Mounting data	
Height	37 mm
Width	760 mm
Depth	40 mm
Screw head diameter max.	12 mm
Screw head diameter max. Screw head thread max.	
Screw head diameter max. Screw head thread max. Environmental characteristics Climatic	12 mm M5
Screw head diameter max. Screw head thread max. Environmental characteristics Climatic Operating temperature min.	12 mm M5 -30 °C
Screw head diameter max. Screw head thread max. Environmental characteristics Climatic Operating temperature min. Operating temperature max.	12 mm M5 -30 °C 50 °C
Screw head diameter max. Screw head thread max. Environmental characteristics Climatic Operating temperature min. Operating temperature max. Relative humidity min. (operation)	12 mm M5 -30 °C 50 °C 5 %
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Screw head diameter max. Screw head thread max. Environmental characteristics Climatic Operating temperature min. Operating temperature max. Relative humidity min. (operation) Relative humidity max. (operation) Connection type 2	12 mm M5 -30 °C 50 °C 5 % 95 %



No. of poles	4
PIN 1	n.c.
PIN 2	n.c.
PIN 3	0 V DC
PIN 4	24 V DC
Family construction form	M12
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