MURR ELEKTRONIK
stay connected

Modlight Illumix Classic Line 18W

LED machine lamp, IP67, 24VDC, M12 connection

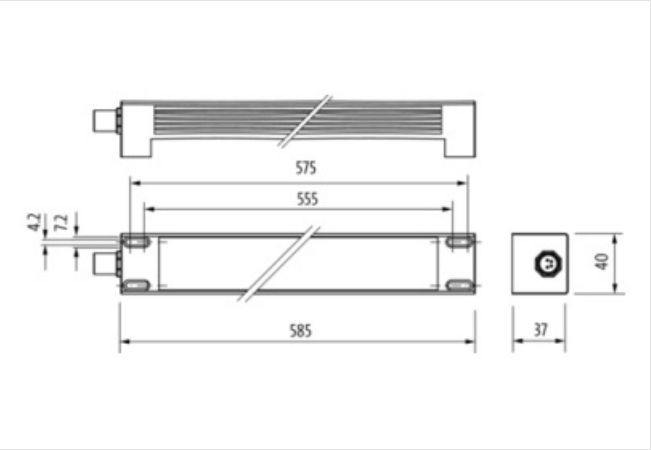
Art.No.: 4000-75801-1415018
Weight: 0.880 kg
Country of origin: DE
Model designation: Modlight Illumix Classic Line 18W

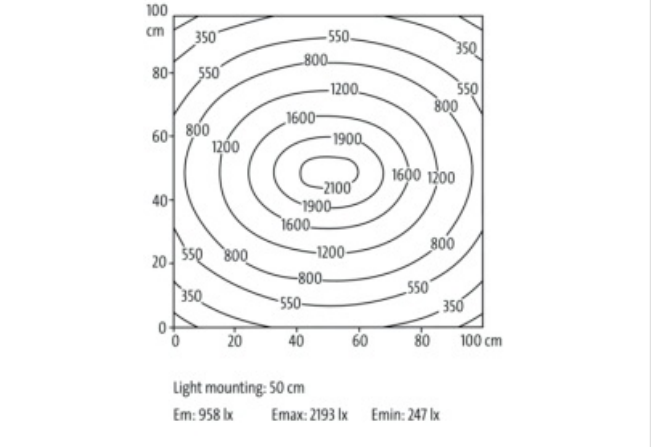
Modlight Illumix Classic Line
18 W

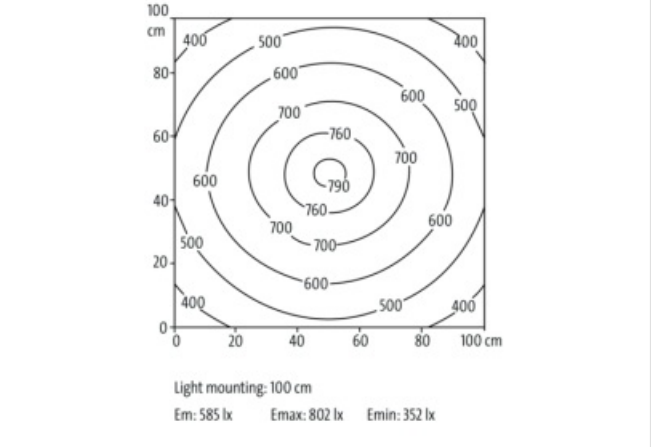
[Link to Product]

Illustration









Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/4000-75801-1415018
GTIN	4048879670821
Customs tariff number	94054239
ECLASS-6.0	27110306

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-04-30

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ECLASS-6.1	27110390
ECLASS-7.0	27110390
ECLASS-7.1	27110390
ECLASS-8.0	27110390
ECLASS-8.1	27110390
ECLASS-9.0	27110345
ECLASS-9.1	27110345
ECLASS-10.0.1	27110345
ECLASS-10.1	27110345
ECLASS-11.0	27110345
ECLASS-11.1	27110345
ECLASS-12.0	27110345
ECLASS-13.0	27110345
ECLASS-14.0	27110345
ETIM-5.0	EC000348
ETIM-6.0	EC000348
ETIM-7.0	EC000348
ETIM-8.0	EC000348
customs tariff number	94054239
EAN	4048879670821
Packaging unit	1
Electrical data | Supply	
Operating voltage DC	24 V
Operating voltage DC min.	21,6 V
Operating voltage DC max.	27,6 V
Power consumption max.	18 W
HMI | Illumination properties	
Radiation angle min.	120 °
Luminous temperature	5.500 K
Color reproduction (Ra) min.	80
Luminous efficacy	157 lm/W
Light color	daylight white
Luminous flux	2.826 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	2.000 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	
housing	Aluminum
Coating housing	anodized
Material light cover	diffuse single-pane safety glass (ESG)
Thickness material light cover	4 mm
Mechanical data | Mounting data	

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Height	37 mm
Width	585 mm
Depth	40 mm
Screw head diameter max.	12 mm
Screw head thread max.	M5
Environmental characteristics | Climatic	
Operating temperature min.	-30 °C
Operating temperature max.	50 °C
Relative humidity (operation)	5 % … 95 %
Connection type 1	
Family construction form	M8
No. of poles	4
Coding	A
Gender	male
PIN 1	n.c.
PIN 2	n.c.
PIN 3	0 V DC
PIN 4	24 V DC

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