

Modlight Illumix Classic Line C18W

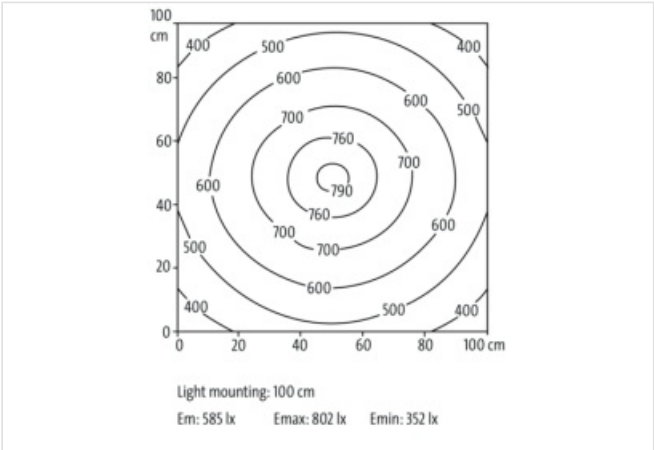
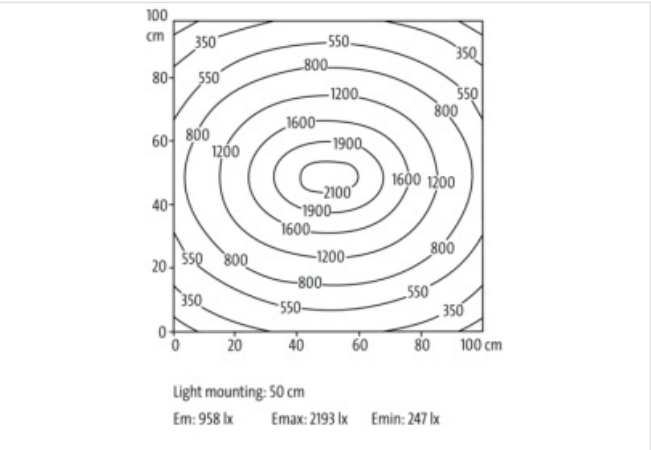
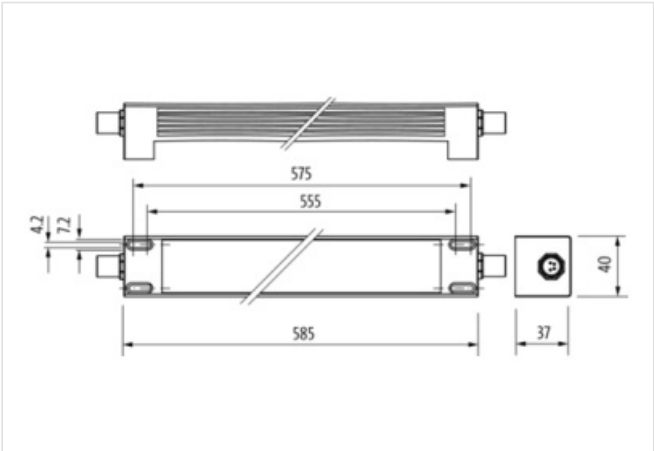
to be discontinued – Last Time Order: 2027-03-31

Art.No.: 4000-75901-1415018
Weight: 0.900 kg
Country of origin: DE
Model designation: Modlight Illumix Classic Line C18W

Modlight Illumix Classic Line C
18 W
expandability

Link to Product

Illustration



Product may differ from Image



Commercial data	
URL Webshop	https://shop.murrelektronik.com/4000-75901-1415018
GTIN	4048879752442
EU-Customs tariff number	94054239
US-Customs tariff number	9405426000

ECLASS-6.0	27110306
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
ETIM-9.0	EC000348
ETIM-10.0	EC000348
customs tariff number	94054239
EAN	4048879752442
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)
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Thickness material light cover	4 mm
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Mechanical data | Mounting data

Height	37 mm
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Width	585 mm
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Depth	40 mm
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Screw head diameter max.	12 mm
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Screw head thread max.	M5
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Environmental characteristics | Climatic

Operating temperature min.	-30 °C
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Operating temperature max.	50 °C
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Relative humidity (operation)	5 % ... 95 %
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Connection type 2-2

Family construction form	M12
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No. of poles	4
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Coding	A
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Gender	female
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PIN 1	n.c.
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PIN 2	n.c.
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PIN 3	0 V DC
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PIN 4	24 V DC
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Family construction form	M12
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No. of poles	4
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Coding	A
--------	---

Gender	male
--------	------

PIN 1	n.c.
-------	------

PIN 2	n.c.
-------	------

PIN 3	0 V DC
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PIN 4	24 V DC
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