

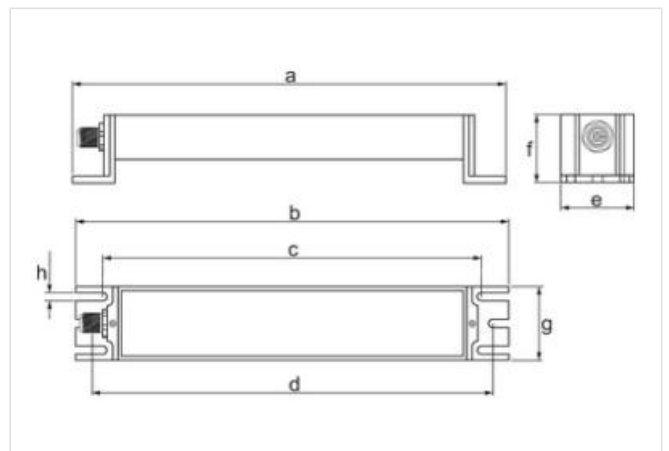
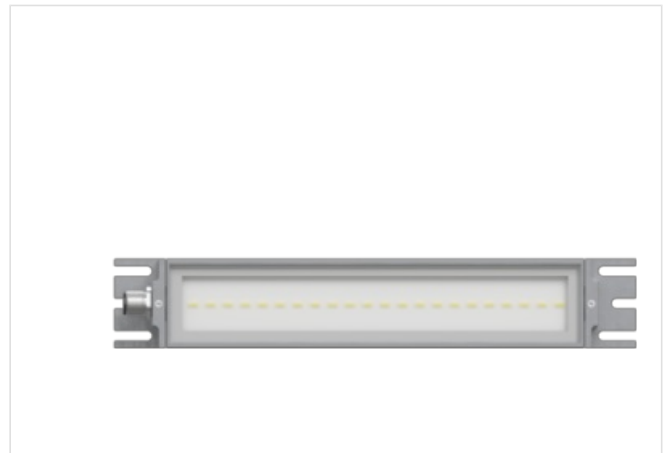
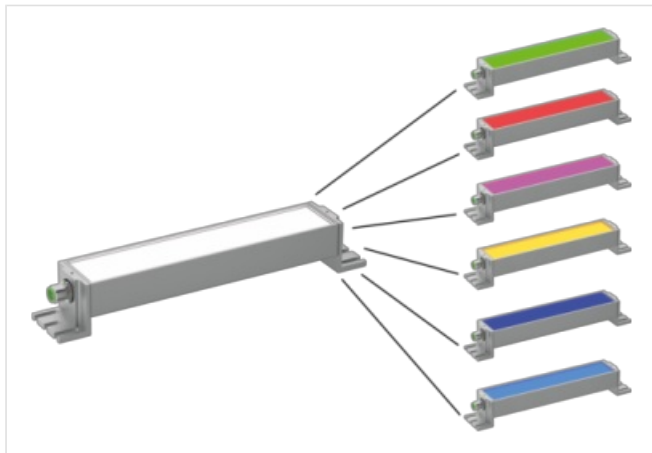
Modlight Illumix Classic Line 6W

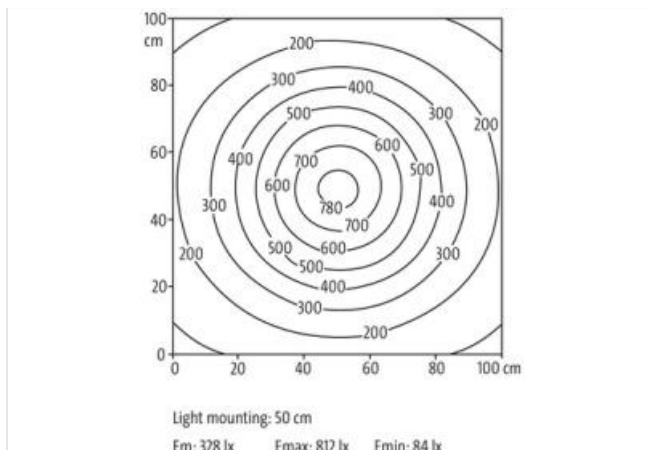
RGBW-LED machine lamp, IP67, 24VDC, M12 connection

Modlight Illumix Classic Line
6 W

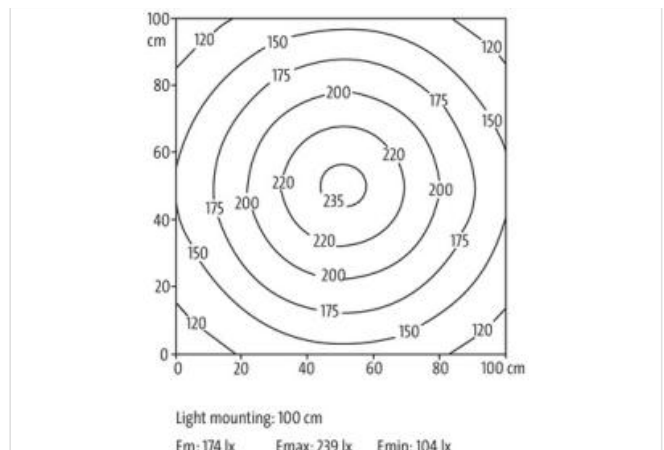
[Link til produkt](#)

Illustrasjon





Produktet kan avvike fra bildet



General product information

URI manufacturer	https://www.murrelektronik.com/
URI product	https://shop.murrelektronik.com/4000-75801-1416006

Handelsinformasjon

ECLASS-6.0	27110306
ECLASS-6.1	27110390
ECLASS-7.0	27110390
ECLASS-8.0	27110390
ECLASS-9.0	27110345
ECLASS-10.1	27110345
ECLASS-11.1	27110345
ECLASS-12.0	27110345
ETIM-5.0	EC000348
GTIN	4065909086704
Pakkestørrelse	1
Tolltariffnummer	94054239

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.	9,9 W
Power consumption illumination white	6 W
Power consumption red	3,6 W
Power consumption green	2,7 W
	3,6 W

HMI | Illumination properties

LED service life L70 min.	52000 h
Energy efficiency class (EU 2019/2015)	D
Number of light sources	1
Radiation angle min.	120 °
Luminous temperature	5700 K
Color reproduction (Ra) min.	80

Luminous efficacy	147 lm/W
Light color	daylight white
Luminous flux illumination white	881 lm
Luminous flux red	376 lm
Luminous flux green	324 lm
Luminous flux blue	129 lm

Installation | Connection

Family construction form	M12
Gender	male

Installation | Pin assignment

Coding	A
No. of poles	5

Device protection | Electrical

Installation height max. ASL	2000 m
Degree of protection (EN IEC 60529)	IP67
Protection class (EN IEC 61140)	III

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

Coating housing	eloxiert
Material housing	Aluminium
Material light cover	diffuse single-pane safety glass (ESG)
Thickness material light cover	4 mm

Mechanical data | Mounting data

Net weight	380 g
Height	40 mm
Width	235 mm
Depth	37 mm
Screw head diameter max.	7,2 mm
Screw head thread max.	M4

Environmental characteristics | Climatic

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

Environmental product conformity

REACH	compliant
RoHS	2011/65/EU

Conformity

CE	2014/30/EU
UKCA	Electromagnetic Compatibility Regulations 2016, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Approvals

UL	E473165, UL2108 IFDR
ULc	E473165, CSA C22.2 No.250.0 IFDR7