

Modlight Illumix Slim Line C16W

LED machine lamp, IP54, 24VDC, 2xM8 connection

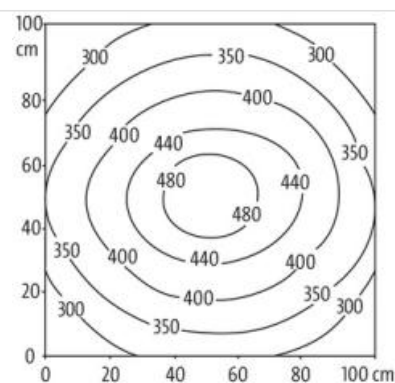
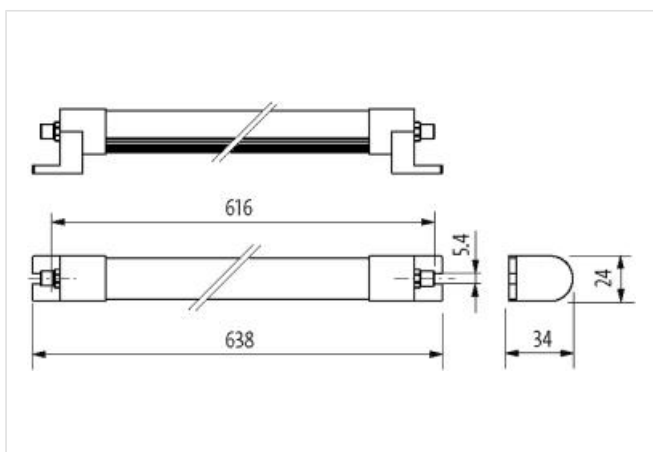
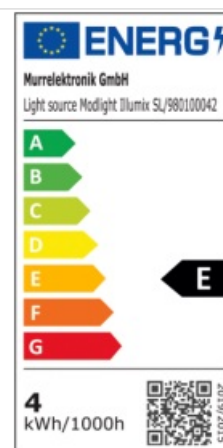
Modlight Illumix Slim Line C

16 W

expandability

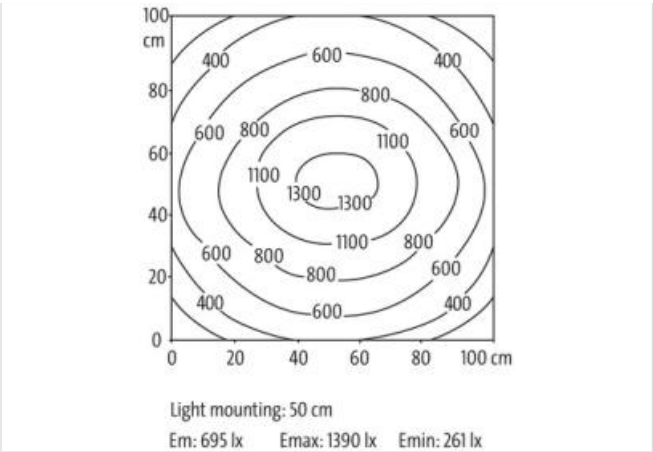
[Link to Product](#)

Illustration



Light mounting: 100 cm

Em: 377 lx Emax: 498 lx Emin: 250 lx



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
ECLASS-11.1	27110345
ECLASS-12.0	27110345
ETIM-5.0	EC000348
customs tariff number	94054239
GTIN	4048879752299
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.	16 W
HMI Illumination properties	
Radiation angle min.	120 °
Luminous efficacy	145 lm/W
Light color	daylight white
Luminous temperature	5500 K
Color reproduction (Ra) min.	80
Luminous flux	2320 lm
Installation Connection	
Family construction form	M8
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)	IP54
-------------------------------------	------

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 polystyrene (PS)
----------------------	--------------------------

Mechanical data | Mounting data

Height	34 mm
--------	-------

Width	638 mm
-------	--------

Depth	24 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 min. (operation)	5 %
------------------------------------	-----

Relative humidity max. (operation)	95 %
------------------------------------	------

Connection type 2

Family construction form	M8
--------------------------	----

Gender	female
--------	--------

Coding	A
--------	---

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	M8
--------------------------	----

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

Coding	A
--------	---

No. of poles	4
--------------	---

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

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

PIN 3	0 V DC
-------	--------

PIN 4	24 V DC
-------	---------