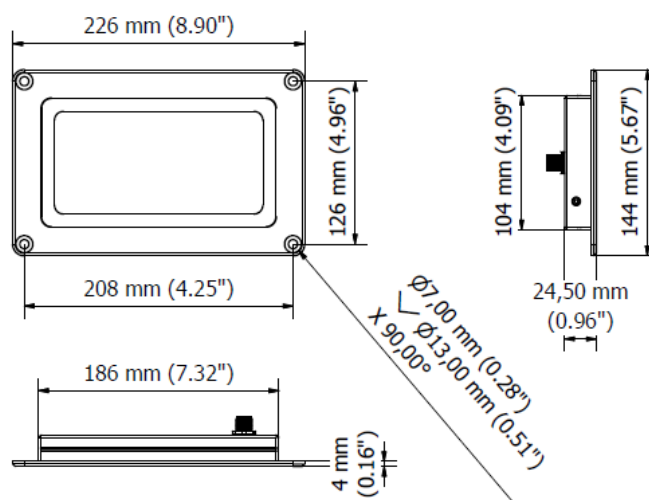




Extra-slim recessed luminaire for industrial machines tools. Provides precise and comfortable light to the work area.

- Extra-slim housing made of aluminum alloy
- Extra clear tempered front glass with internal PMMA diffuser
- High grade of protection IP67 with M12 connector
- Protection from reverse polarity
- Operating temperature from -20°C to + 45°C
- LED lifespan > 60,000 h (L 70)
- Light color 5,000 K - CRI 80
- 24 Vdc power supply via M12

DIMENSIONS



MECHANICAL FEATURES

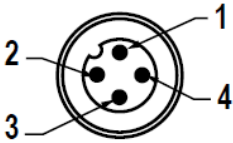
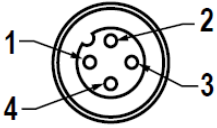
Model	MY0121S01
Casing Material	Anodized extruded aluminum
Surface Treatment	Standard: 10 microns of natural aluminum solution oxidation
Front Glass	Extra clear tempered 0.16 in (4 mm) thick glass
Weight (excluding accessories)	-2.20 lb 0.95 kg
Protection Index	IP67
Impact Resistance	IK06
Operating Temperature	-4°F (-20°C) to +113°F (+45°C)
Installation	Screws

0

ELECTRICAL FEATURES

Model	MY0121S01
Power Input	10,5 W
Power Supply	22 ÷ 26 Vdc
Current	0,46 A
Device Power Protection	Protection against reverse polarity
Electrical Connection	M12-A 4P M connector
Insulation Class	Class III (SELV)

CONNECTION* with M12-4P Male A Coding

Male	Female	Pin	Connection
		1	+24 Vdc
		2	Not Connected
		3	0 Vdc
		4	Not Connected

OPTICAL FEATURES

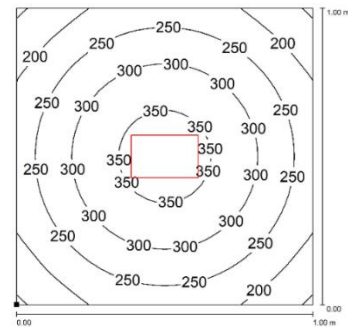
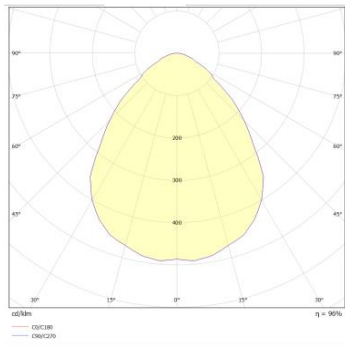
Model	N° and Type of LEDs	LED Lifespan	Light Color	CRI	Light Beam Angle	Luminous Flux	Efficiency
MY0121S01	30 Mid Power LED	60 000 h L70 **	5000 K	80	Diffuse 120°	~ 900 lm	~ 86 lm/W

** Flow beam reduced by less than 30% after 60,000 hours

PHOTOMETRIC DIAGRAMS

120° Flow beam

MY0121S01



Distance graphic: 1m

PLUG OPTION M12 Cable Connector

Product pictures

Description

Code product



M12 4P (F) COD.A with cable L.16ft (5m)

M12AFCSUL

ORDER CODES

Model

Description

MY0121S01

MYROS, 226mm, 120°, 13W, 24Vdc, M12-A Male, Silver

M12AFCSUL

PRE-ASSEMBLED M12 4Pin, FEMALE, A Coding, CABLE 5mt, UL

All the information gathered by this manual can be modified at any time without prior notice and do not imply any obligation by CCEA
 MYROS - Sales Summary 11/07/2022

North America
 Europe

www.ccealights-usa.com
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