

ATEX Camera Morpheus Moonlight

Morpheus Ex de Xlink ML OPT



Morpheus Ex Xlink MLOPT

Xlink connector

TECHNICAL DATA:

HOUSING

Die cast aluminiox
• Zone 1,2,21 and 22, optional
industrial housing for non Ex areas

MECHANICAL

3/4" NPT cable inlet
Unit Weight: 1 kg
Dimensions Camera: Ø 130 x D:102 mm, H 130 mm;
Hight with connector 190mm, plus clutch 80mm

HOUSING WINDOW

Material: Mineral glas

CAMERA DATA:

Resolution: up to 6MEGA
Max. framerate:
6MEGA: 8 fps • 3MEGA: 20 fps • MEGA: 30 fps

Light sensitivity:

5MP Day: 0,25 lux (t=1/60s) • 0,013 lux (t=1/1s)
5MP Night: 0,05 lux (t=1/60s) • 0,0025 lux (t=1/1s)
6MP Day: 0,1 lux (t=1/60s) • 0,005 lux (t=1/1s)
6MP Night 0,02 lux (t=1/60s) • 0,001 lux (t=1/1s)

Lens options:

B036 - B237, horizontal field of viewl 103° to 15°
Day or Night or LPF

BRACKETS AND ADAPTORS

Ballbracket fits for all 40mm aluminum profiles (ITEM)

ELECTRICAL

Interface: Ex de connector (optional) Ethernet 10/100
Connections via CAT/6-Network cable, up to 80m. (optional)
Powersupply via PoE Switch (optional)
Power over Ethernet (IEEE 802.3af)(optional)
Power consumption: typ. 7 Watt; via PoE-Switch

CERTIFICATIONS

HOUSING: Ex II 2G Ex d IIC T6 Gb / II 2D Ex tb IIIC T85°C Db IP66
Connector: II2G EEx de IIC T6 IP66

Operating-/Installation temperature: form -30°C up to +60°C

OPTIONS:

- Ex cable inlet sealed
- Industrial housing for non Ex areas

Technical specification subject to change without notice!

TecTradeSolution GmbH
Dr. Julius Leber Str. 17
67433 Neustadt / Weinstraße
Germany

Fon: +49 63 21 / 49907-0
Fax: +49 63 21 / 952196
www.tectradesolution-gmbh.de
info@tectradesolution-gmbh.de