

FLDL-TP-Si36-W

Article number: 11086536

overview

- flashable LED back light
- white
- diffuse
- 24 V
- voltage-driven (equipped with integrated pre-resistor)
- cable length: 1 m
- dimensions: 47 mm × 47 mm × 15 mm housing



technical data

general data

manufacturer Falcon Illumination MV GmbH & Co.KG

illumination data

color white
illumination characteristic diffuse
illumination mode flashable

electrical data

connectors M8/4-pin male connector
illumination control voltage-driven (equipped with integrated pre-resistor)
current 0,12 A
current at flash mode ≤ 0,3 A
voltage at flash mode ≤ 48 V DC
duty cycle 0-10%
maximum flash duration 10 ms

mechanical data

construction design back light
dimensions 47 mm × 47 mm
height 15 mm
dimensions luminous area 36 mm × 36 mm
material of cover glass acrylic
cable length [m] 1 m
weight ≤ 40 g
material aluminum

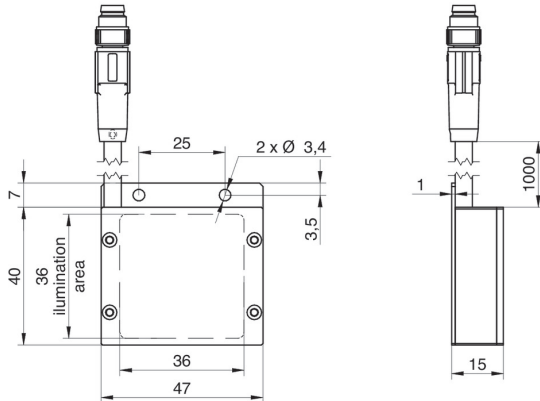
environmental conditions

operating temperature 0 ... +35 °C
humidity 20% - 85%
protection class IP 50

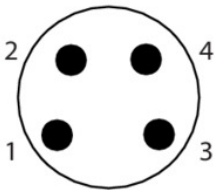
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dimension drawing



pin assignment



M8	signal
1:	LED +24V (pulsing 24-48 V)
2:	N.C.
3:	LED - (GND)
4:	N.C.