

ZVI-HIGHLIGHT80_24VDC_WEIß

HI-LIGHT-80 white 24VDC with M8 connector

Article number: 11130181

overview

- flashable LED back light
- white
- diffuse
- radiation angle 80°
- diameter: 94 mm
- 24 V
- voltage-driven (equipped with integrated pre-resistor)
- M8/4-pin connector
- dimensions: 87 mm × 87 mm × 20 mm housing



technical data

general data

manufacturer Büchner Lichtsysteme GmbH

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 0,35 A
current at flash mode ≤ 0,8 A

electrical data

voltage at flash mode ≤ 48 V DC
duty cycle 0-10%
maximum flash duration 1 ms

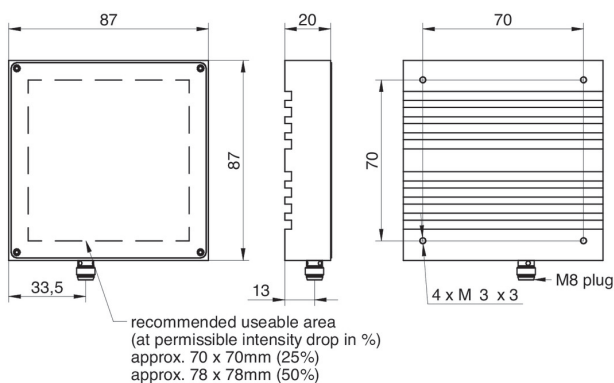
mechanical data

construction design back light
dimensions 87 mm × 87 mm × 20 mm
material of cover glass acrylic
weight ≤ 180 g
material aluminum (shot-peened, anodized)

environmental conditions

operating temperature max. 50 °C

dimension drawing

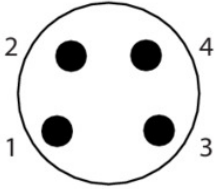


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pin assignment



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