



features

- flashable LED back light
- white
- diffuse
- radiation angle 120°
- 24V
- M8/4-pin connector (cable has to be ordered separately)
- dimensions: 127 mm × 127 mm × 20 mm housing
- connector and pin assignment suitable for *VeriSens*® XC series

general data

manufacturer Büchner Lichtsysteme GmbH

illumination data

color white

illumination characteristic diffuse

illumination mode flashable

mechanical data

construction design back light

dimensions 127 mm × 127 mm × 20 mm

height 9,5 mm

material aluminium (shot-peened, anodized)

material of cover glass acrylic

weight ≤ 355 g

electrical data

number of poles 4

illumination connector M8 connector

current ≤ 0,6 A

current at flash mode ≤ 1,3 A

voltage at flash mode ≤ 48 V

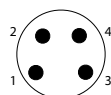
duty cycle 0-10%

maximum flash duration 1 ms

environmental conditions

operating temperature max. 50 °C

pin assignment



M8 signal

1: LED +24V (pulsing 24-48 V)

2: N.C.

3: LED - (GND)

4: N.C.