

Dome Light 130 CY RD/ US



ifm efector, inc. • 1100 Atwater Drive • Malvern • PA 19355 — We reserve the right to make technical alterations without prior notice. — EN-US — O2D933-00 — 



External illumination

Dome Light 130 CY RD/ US

Number of digital inputs	1
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Operating conditions

Ambient temperature	[°C]	-10...40
Storage temperature	[°C]	-20...60
Protection		IP 65

Tests / approvals

Photobiological safety	risk group 1; (DIN EN 62471)
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Mechanical data

Weight	[g]	817.35
Dimensions	[mm]	256.8 x 197 x 106.8
Material		housing: aluminum black anodized; Cover: ABS
Tightening torque	[Nm]	0.5...1.5

Displays / operating elements

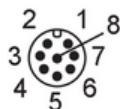
Display	Power	1 x LED, green
	operating mode "high light intensity"	1 x LED, red
	LED segment	1 x LED, white

Remarks

Pack quantity	1 pcs.
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Electrical connection - Parameter setting

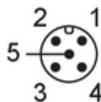
Connector: M12; coding: A; Contacts: 8



- 1: operating mode "high light intensity"
- 2: color 2
- 3: GND
- 4: LED segment 1
- 5: LED segment 2
- 6: LED segment 3
- 7: LED segment 4
- 8: deactivate buttons

Electrical connection - voltage supply

Connector: M12; coding: A; Contacts: 5



- 1: U+
- 2: trigger input NPN
- 3: GND
- 4: trigger input PNP
- 5: dimmer