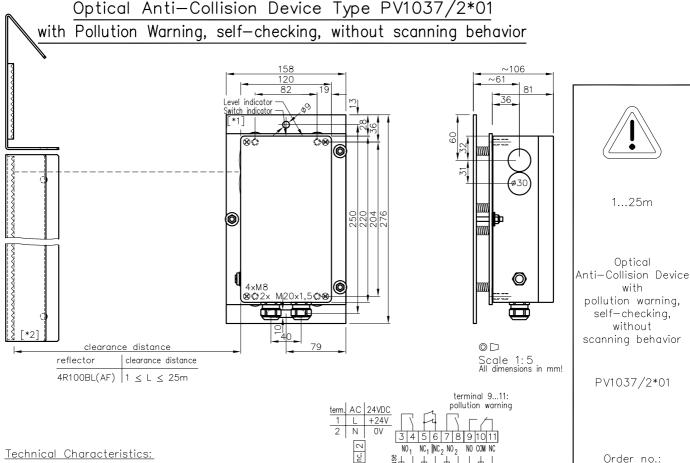


5258M01

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Technical Characteristics:

Housing Al-Cast

Weight approx. 2500g without adjustment flange

Protection mode IP65

Connection terminal strip 230VAC/10VA Supply

Output main contact 2x Relay 2xNO, 1xNC,

supervised & forceguided

Output pollution warning 1x Relay, 1xCh

Signal mode dark switching

Operation mode Alternating light, dynamic, continually self-testing

Transmitter light 850...880nm, invisible

approx. 80ms Access time Switching rate Relay: 3/s

Tolerance of distance accuracy $\leq 9\%$ (see operating instructions) Additional tolerance in outdoor applications 8% (see operating instructions)

2x LED green Switch indicator

Level indicator 4x LED red (DIANA, i)

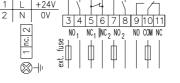
Steady Light Resist. >80kLx Operating Temperature -25...+60°C

Accessories:

Reflector 4R100BL [*2] (#6801)

Reflector anti-fogging version 4R100BLAF (#6801A01) Adjustment flange JF152S [*1] (#8683)

Cooling water flange KW152 (#8881)



Options:

Housing Protection roof, ...-PR Connection Plug

115VAC, 24VDC/~350mA Supply

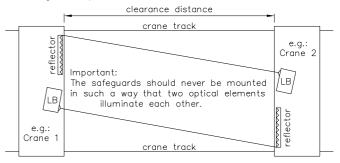
If using cooling PV1038/2*04

water flange, then milled wall, y with second switching point and pollution warning (#5268M04)

Note:

Please refer to the operating instructions (E_52572) for assembly, connecting and adjustment instructions of the light barrier and the corresponding accessories.

Mounting example:



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