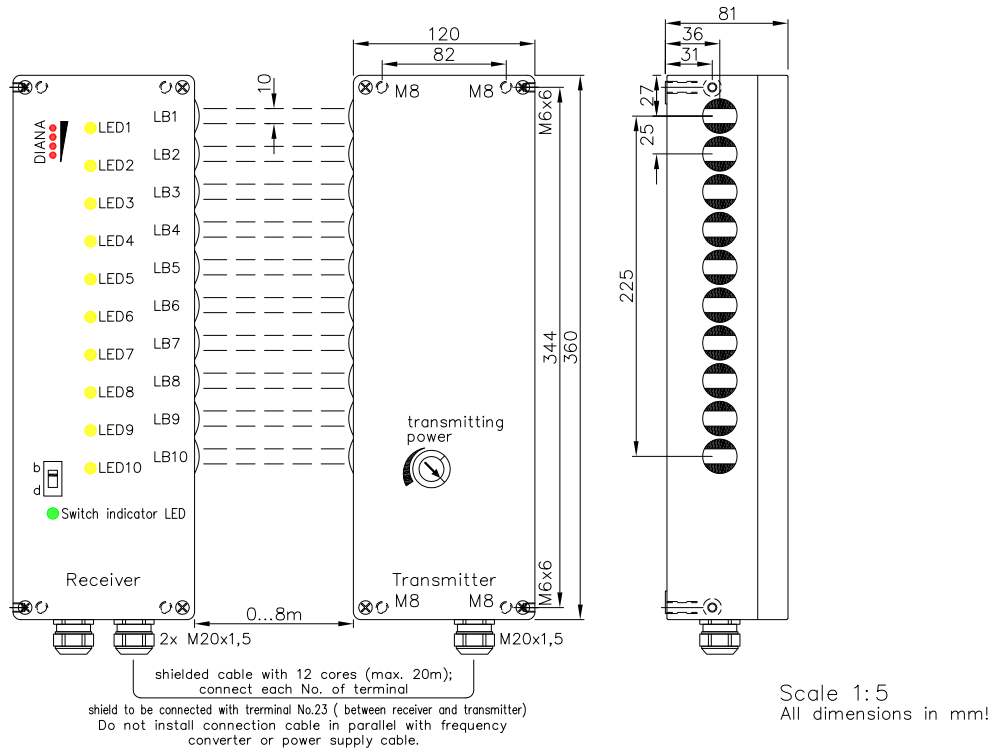
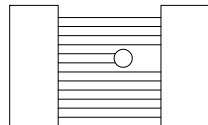


Switching Light-Grid Type

PLG6302301216/225/25/22,8/10x22,8/-/10

0 ... 8m

Switching Light-Grid

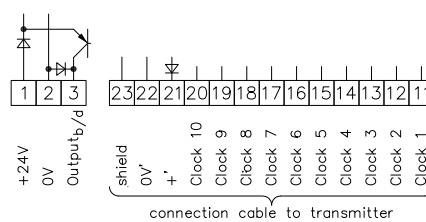
PLG63...

Order No.:
5861M01

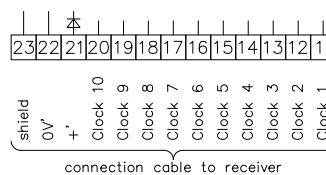
Technical Characteristics:

Housing	Al-Cast
Weight	approx. 4,8kg
Protection mode	IP65
Supply	24VDC/~300mA without load
Connection	Terminal block
Output	pnp 60mA s.c.-prot., e2
Signal mode	bright-/darkswitching selectable
Switch indicator	LED green in receiver
Level indicator	LEDs red in receiver (DIANA, i)
Resolution	>38mm
Operational mode	Multiplex
Interference suppress.	Forced synchronization
Access time	≥12ms/Switch transition
Switching rate	approx. 40/s
Transmitter light	850...880nm, invisible
Steady light resistance	>80kLx
Ambient temperature	-25...60°C

Terminal connections: receiver



Terminal connections: transmitter



Note:

Please use document 8600_D "Assembly instruction for transmitter and receiver light barriers" for adjustment.

Special Design:

Output	nnp 60mA s.c.-prot., e3
Heat protected optical system, pl	Optocoupler 60V/50mA, e1

Accessories (optional):

- Heavy adjustment flange R153SH*01
- Power unit PP84201/2

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