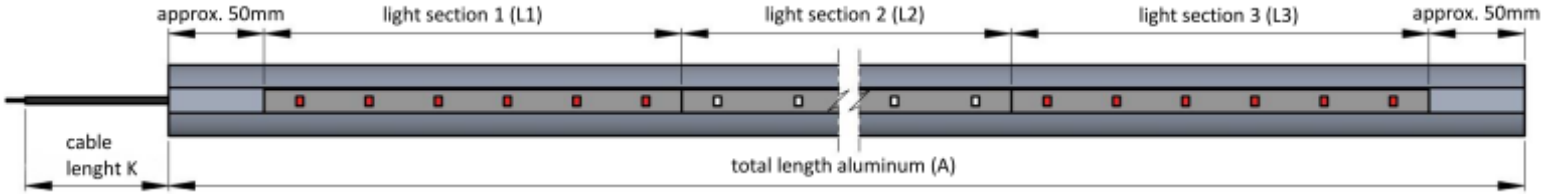
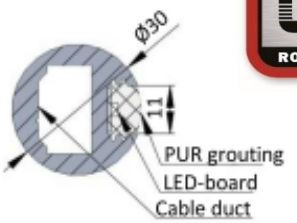
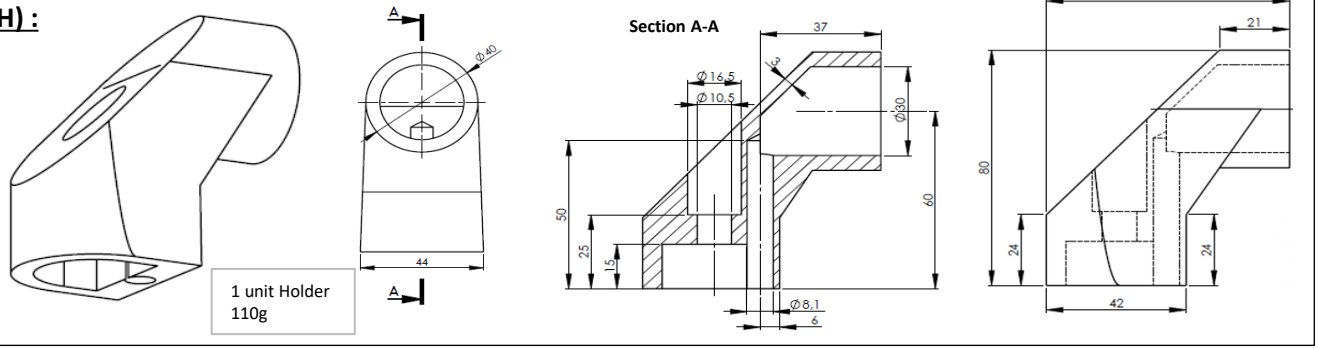
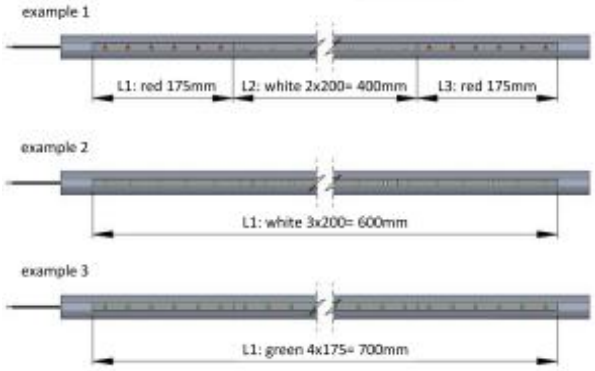
LDR LED-Line - Handle





Holder (H) :





Notes on configuration:

- **Please observe the required edge distance of 50 mm during configuration !**
- **Profile length of profile handle 30 mm is possible up to max. 5,300 mm.**
- **The board A30 (partition 200 mm, 30 pcs. LEDs/m) is used for this product as standard.** Additional board variants: A60 (60 LEDs per metre, double luminous flux) / daylight white / colour board B30 in blue, B35 in red, green, blue and orange or RGB LEDs on request.
- The total installation length including holder (H) is A+ (2 x 52 mm).
- Grid dimension of mounting holes of holder (H) is length A+ (2 x 30 mm).
- Product weight approx. 1.2 kg/m without holder

Technical data:

- Colour temperature at A30 neutral white
- A30 (30 units LEDs per metre) B35 6 LEDs / partition
- IP protection class similar to 69 K
- Ambient temperature -40 deg. C up to +50 deg. C
- Product material: Aluminium profile powder-coated RAL 1018 (standard) or anodised E6/EV1 + polyurethane full encapsulation
- In conformity with REACH and RoHs
- Technical updates with reservation

Installation instructions

- The safety instructions in the operating and assembly instructions must be observed !
- **The white main lighting of the handlebar may only be used when the vehicle is stationary.**
- **Ideally, there should be a connection to the on-board electronics, which blocks operation while the vehicle is in motion (e.g. handbrake released -> LEDs off).**
- Observe the respective operating voltage at the LDR LED Line product in every operating state !
- **Keep the original connection cable of the LDR LED Line profiles short !**
- The electrical installation must be carried out by qualified electricians / mechatronics technicians !
- Supply lines + back-up fuses must be dimensioned according to the electrical power consumption of the LED Line products to be connected !
- Power consumption of neutral white: **12 W/m at 12 V** and **12,5 W/m at 24V.**

Request: O	**Order: O**	**Customer:**		**Commission:**			**Date:**
	Number of units:						
	Light colour:	**Neutral white**		**green** (527 nm)	**red** (625 nm)	**orange** (590 nm)	**blue** (475 nm)
	Partition	A30: **200 mm**		175 mm	175 mm	175 mm	175mm
	Power of each partition:	cf. Notes on installation		B35: 3,5 W	B35: 4,0 W	B35: 4,0 W	B35-4,5W
Abbreviation							
A	Total length of aluminium						
L1	Light section 1						
L2	Light section 2						
L3	Light section 3						
U	**Voltage 12 V OR 24 V**						
K	Cable L=750 mm standard						
H	Holder / support	Yes O	No O	up to 1,300 mm (A) two part, as from 1,300 mm (A) + supports in grid approx. 700 mm __			
B	**Surface - aluminium profile**	**Powder coating RAL 1018 zinc yellow: O**		**Eloxal E6EV1: O**	**Special colour:**_____	**upon request**	
	Price net (EUR/unit):						
	Delivery time / deadline:						

Status 2026 1116