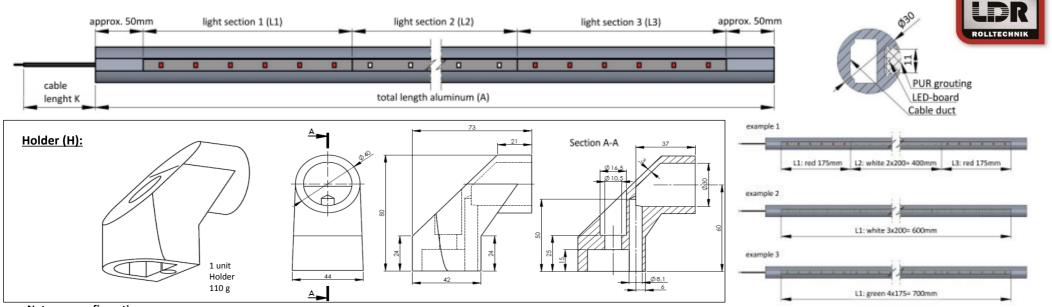
## **LDR LED-Line - Handle**



- **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

Request: O Order: O		Customer:			Commission:		Date:	
	Number of units:							
	Light colour:	Neutra	al white	green (527 nm)	red (625 nm)	orange (590 nm)	<b>blue</b> (475 nm)	Ī
	Partition	A30: <b>2</b>	00 mm	175 mm	175 mm	120 mm	120 mm	
	Power of each partition:	cf. Notes on installation		B35: 3.5 W	B35: 4.0 W	B50: 4.1 W	B50-4.2 W	
Abbreviation								
Α	Total length of aluminium							Ī
L1	Light section 1							
L2	Light section 2							Ī
L3	Light section 3							Ī
U	Voltage 12 V OR 24 V							Ī
K	Cable L=750 mm standard							Ī
Н	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 m				
В	B Surface - aluminium profile		Powder coating RAL 1018 zinc yellow: O Eloxal E			E6EV1: O Special colour:		
Price net (EUR/unit):								1
	Delivery time / deadline:							

## **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 24 V