

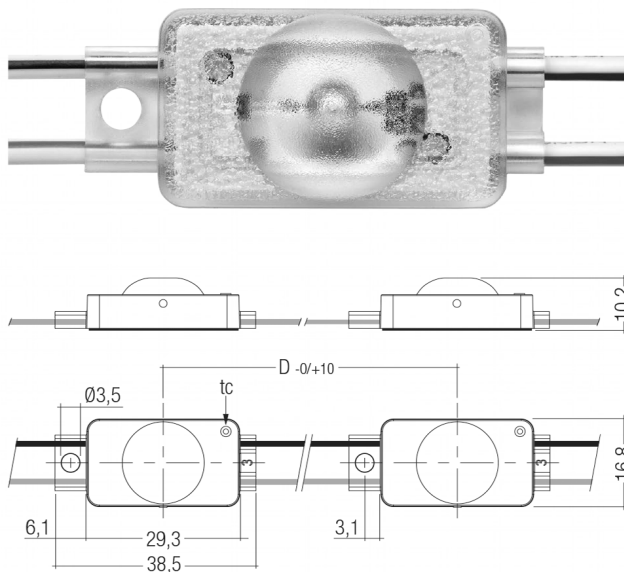
TX - P550

Product description

- LED chain for small, compact, hard to reach, and underlit areas for Heavy Industry applications; such as Engine Bay's, Cab, Maintenance and Service vehicles, UL Panels and other compartment lighting.
- High efficiency up to 118 lm/W for the LED module
- High colour consistency (MacAdam 3)
- Beam characteristic: 155°
- LED module with plastic casing and strain relief with IP68 protection
- High-power LED in chip-on-board technology (COB)
- Integrated current source to stabilise luminous flux
- Flexible chain, can be split between any module
- Attached with M3 screw or premounted double-sided adhesive tape
- Nominal life-time up to 80,000 h (at t_a 55 °C with a failure rate max. 0.2 % per 1,000 h)
- Connection: Cable 180 mm, both sides

Technical data

Ambient temperature t_a	-30 ... +55 °C
Max. surface temperature on module t_c ®	65 °C
Storage temperature t_s	-30 ... +80 °C
Type of protection®	IP68
Risk group (EN 62471:2008)	0



Ordering data

Colour	Wavelength range	Colour temperature	Packing code	Type	Article number
1 light point per module					
Crystal white	–	7.500 K	2	LEDV P550-SEL CW 12 200 100 68 B	22176600
Crystal white	–	7.500 K	2	LEDV P550-SEL CW 12 150 100 68 B	22176611
Daylight white	–	6.500 K	2	LEDV P550-SEL DL 12 200 100 68 B	22176673
Daylight white	–	6.500 K	2	LEDV P550-SEL DL 12 150 100 68 B	22176612
Neutral white	–	4,200 K	2	LEDV P550-SEL NW 12 200 100 68 B	22176537
Neutral white	–	4,200 K	2	LEDV P550-SEL NW 12 150 100 68 B	22176622
Warm white	–	3,000 K	2	LEDV P550-SEL WW 12 200 100 68 B	22176676
Warm white	–	3,000 K	2	LEDV P550-SEL WW 12 150 100 68 B	22176626
Red	626 – 636 nm	–	2	LEDV P550-SEL R 12 200 100 68 B	22176682
Red	626 – 636 nm	–	2	LEDV P550-SEL R 12 150 100 68 B	22176613
Blue	455 – 460 nm	–	2	LEDV P550-SEL B 12 200 100 68 B	22176684

Packaging code 1: 1 piece/bag, 100 pieces/carton, 600 pieces/pallet

Packaging code 2: 1 piece/roll, 30 pieces/carton, 180 pieces/pallet