

PRECILINEAR (ON/OFF, DALI)



Modern and Professional LED luminaire with direct or direct/indirect light distribution. Constructed for multiple types of optical systems in direct distribution. Housing made of extruded aluminium with robust construction to achieve IP55. DALI protocol enables remote dimming and addressing the individual units. This is PRECILUM PRECILINEAR.

TRIDONIC

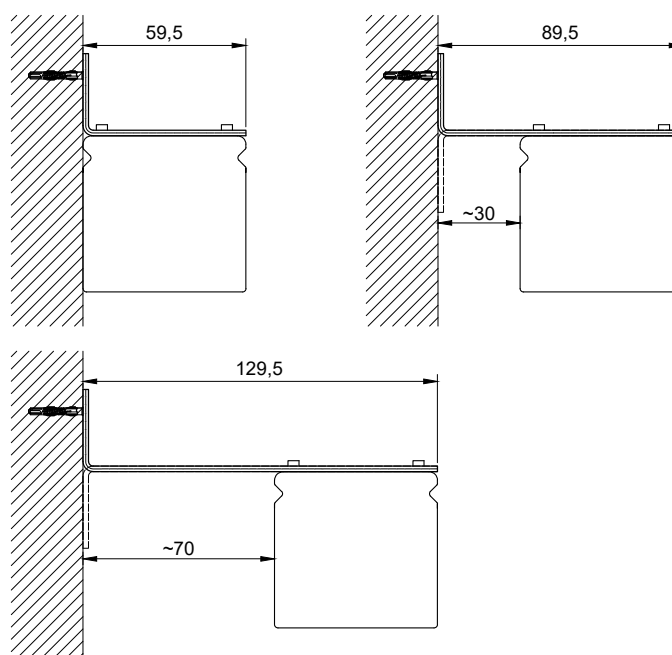
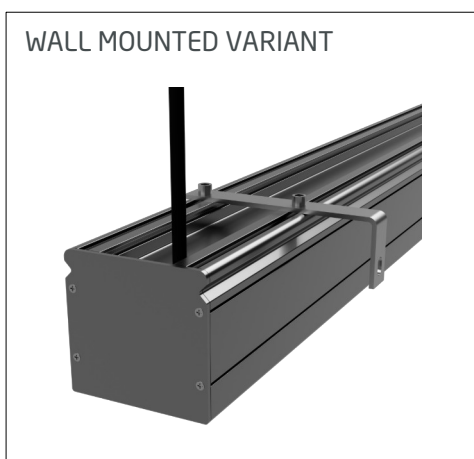
DALI



PRODUCT SPECIFICATIONS

- INPUT VOLTAGE: 230V 50Hz
- POWER CONSUMPTION:
 - L = 850 mm - max. 22,5 W - 3150 lm (3000 K), 3331 lm (4000 K), 3691 lm (6500 K)
 - L = 1130 mm - max. 30 W - 4200 lm (3000 K), 4440 lm (4000 K), 4920 lm (6500 K)
 - L = 1411 mm - max. 37,5 W - 5250 lm (3000 K), 5550 lm (4000 K), 6150 lm (6500 K)
 - L = 1695 mm - max. 45 W - 6300 lm (3000 K), 6660 lm (4000 K), 7380 lm (6500 K)
 - 140 lm/W (3000 K); 148 lm/W (4000 K); 164 lm/W (6500 K)
- OPERATION CURRENT: 300 mA
- LIFETIME: > 72 000 hours
- LED DEVICE: Modul TRIDONIC LLE 840 HV SNC3
- LED VARIANTS: 3000 K, 4000 K, 6500 K
- WEIGHT: 2 kg (L = 850 mm); 3 kg (L = 1130 mm); 3,5 kg (L = 1411 mm); 4 kg (L = 1695 mm)
- THERMAL PROTECTION: yes
- HOUSING COLOR: Natur ALUMINIUM anodization or WHITE RAL 9010
- ENVIRONMENT: for outdoor IP55
- MATERIALS: Extruded aluminium, PC cover, Tempered glass cover, Silicone wires, Special cable protection due to UV-A
- CONTROL: ON/OFF, DALI
- OPERATING TEMPERATURE: range -20°C to +40°C
- ENVIRONMENT: for interior application and exterior application

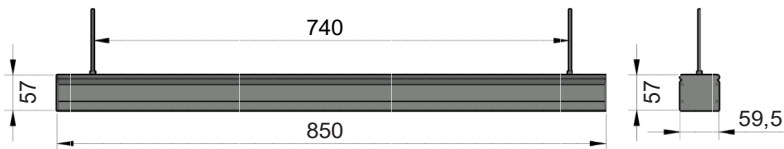
FIXATION METHODES



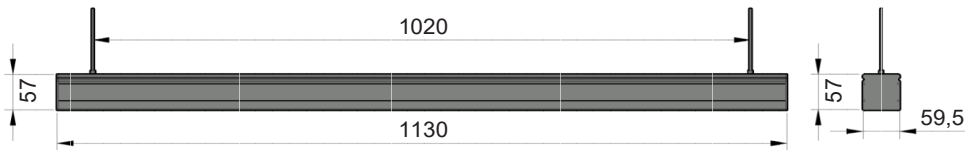
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DIMENSIONAL DRAWINGS

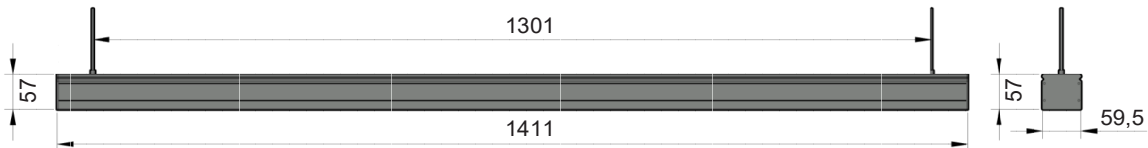
L=850mm



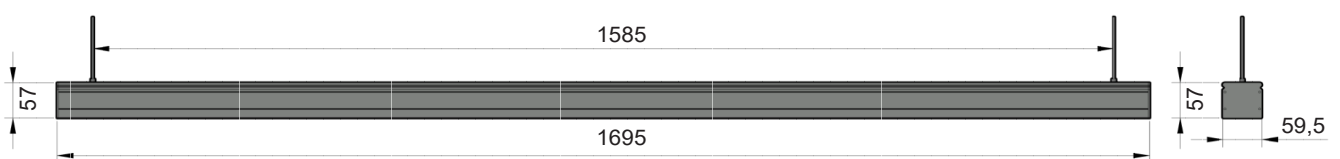
L=1130mm



L=1411mm

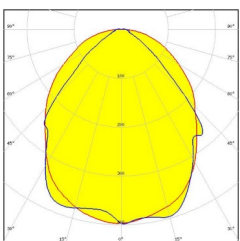


L=1695mm

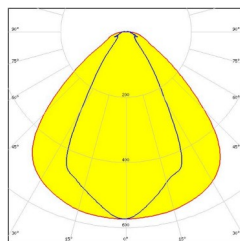


PHOTOMETRICS

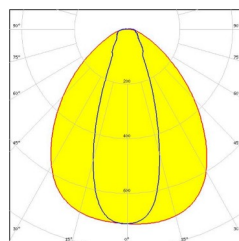
■ 90° + 90° wide



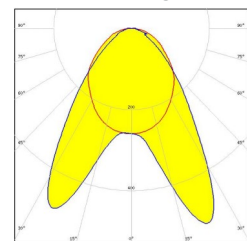
■ 60° + 90°



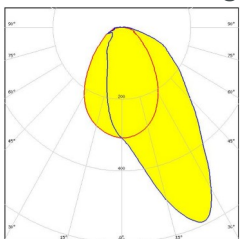
■ 35° + 70° oval



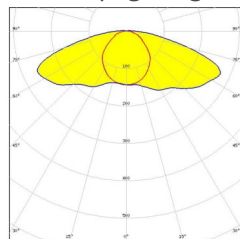
■ Double asymmetric



■ Asymmetric beam for wall-washing



■ Asymmetric beam for uplighting



ACCESSORIES

■ To be defined

CONNECTION

■ Connection TBD by project requirement