

Declan S/S

The perfect connection of performance, design, and adaptability

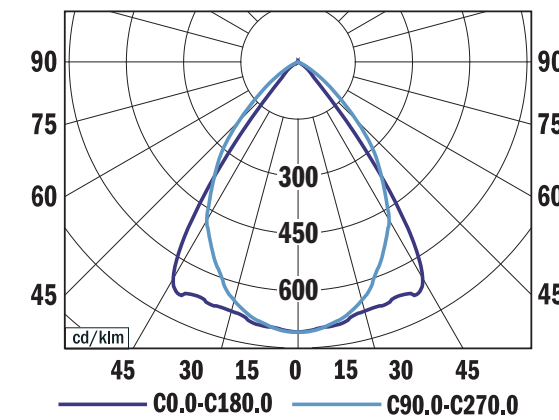
Product description

The DECLAN is a luminaire of adaptability powered by the innovative Infinitas module. Infinitas boasts a one-of-a-kind optical system that delivers exceptional light control and low UGR (Unified Glare Rating) for comfortable illumination. DECLAN's true strength lies in its mounting versatility. It can be recessed into T-bar ceilings, plasterboard, or surface mounted, and even suspended for creative applications. DECLAN embraces customization. It allows for the seamless integration of supplementary devices, making it adaptable to your specific lighting needs. It is the perfect combination of performance, design, and ultimate flexibility.

Technical features:

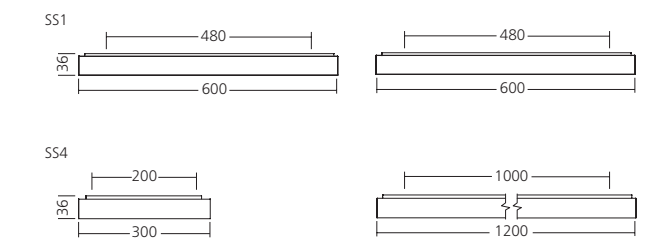
- Mounting: Surfaced/Suspended
- Optical system: microprismatic diffuser + reflector
- Beam angle: 74°
- Housing: sheet steel
- Diffuser: PMMA
- Reflector: polished metallised polycarbonate
- Accesories: rope suspension with the cap of a square or round shape
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit
- Service lifetime: 100,000 hours/L90/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+40°C
- Degree of protection: IP20, optical part IP40
- Dimmensions: SS1 600 x 600 x 36 mm, 1200 x 300 x 36 mm

Photometry

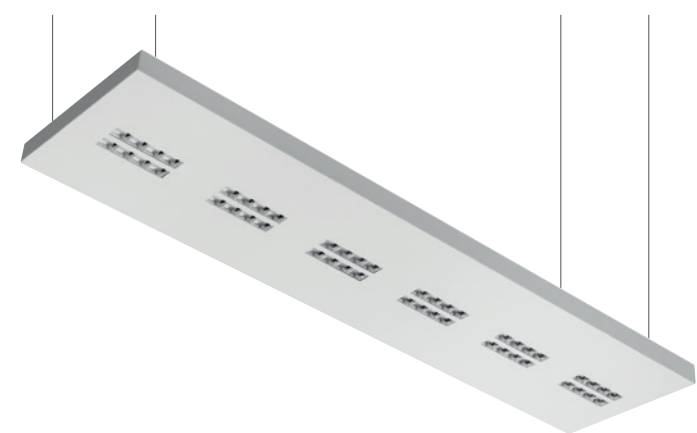
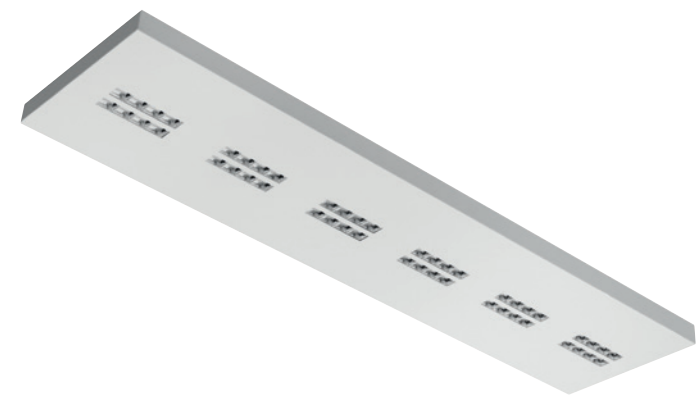
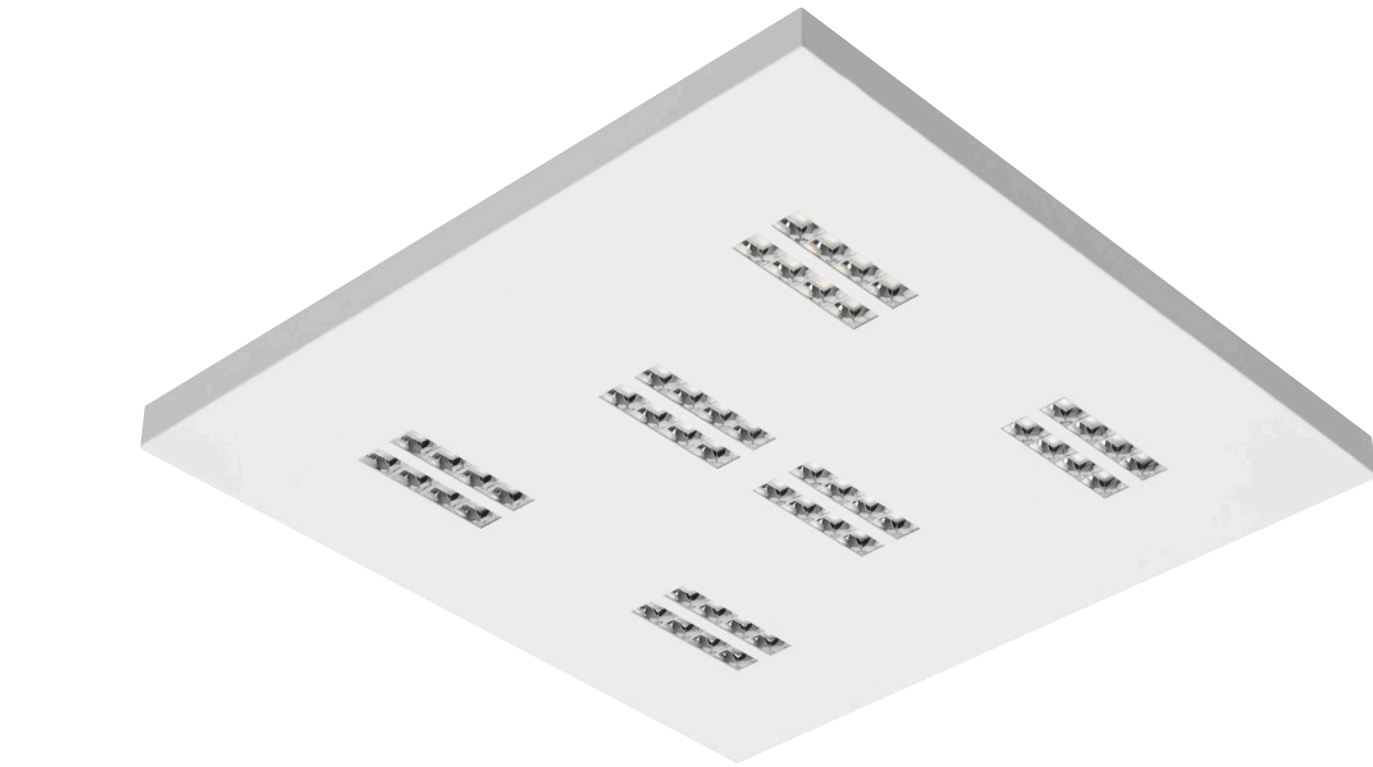
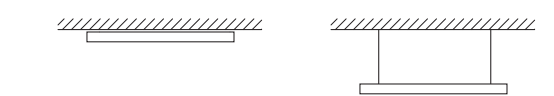


DECLAN SS1, 3800 lm 4000 K
 LOR = 100%
 lower flux fraction 100%
 upper flux fraction 0%
 UGR < 19

Dimmensions



Mounting



rope suspension with the cap of a square or round shape



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	CRI	CCT (K)
DECLAN S/S	3700	33	112	80+	3000
DECLAN S/S	3800	33	115	80+	4000

