

LIGHT STEP PTH

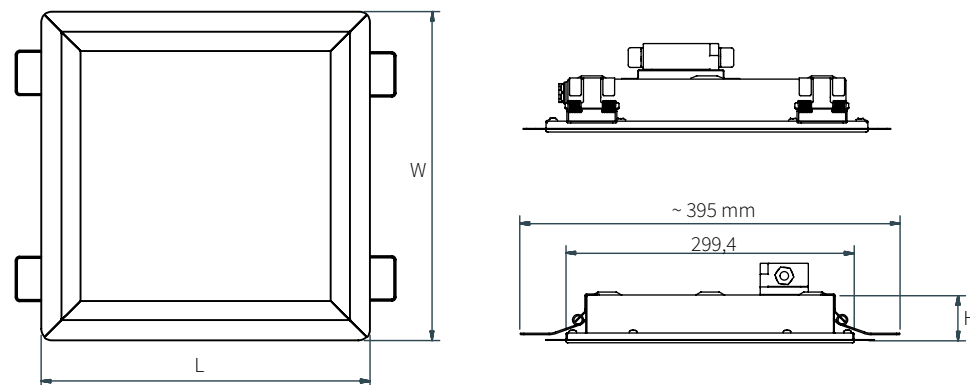
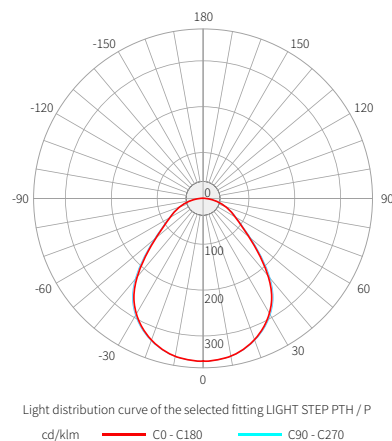
FITTINGS FOR COMMERCIAL FACILITIES AND OFFICES



PT - fixture designed for flush mounting



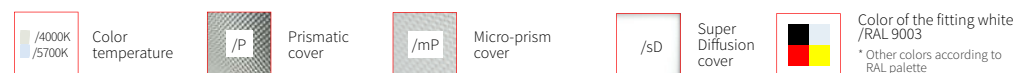
Luminaire with an integrated LED light source with an elevated degree of protection IP65, made of steel sheet powder-coated in white. Thanks to the simple form and small size the luminaire will fit perfectly in any modern interior. The luminaire is flush mounted in a plasterboard panel. Available color temperatures include 4000K and 5700K as a standard and 3000K on special order. Options to choose include diffusive, prismatic or microprism obscuring lenses. Luminaire power 27W.



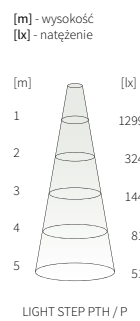
FITTING CODE	DIMENSIONS [mm]			POWER [W]	LUMEN [lm] *			WEIGHT [kg]
	L	W	H		/mP	/P	/sD	
LIST-PTH30x30	342	342	48	27	2300	2500	2700	1,90

* The total luminous flux of the luminaire measured diffuser 25°C. Luminous flux tolerance +/- 10%.

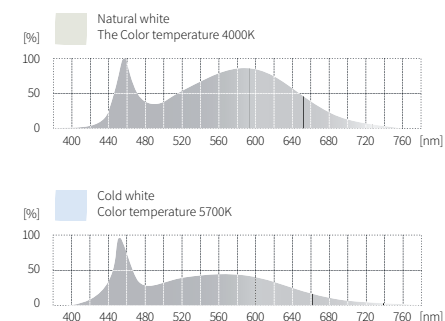
Options



Luminous intensity from a single fitting



Spectral distribution



Lighting parameters

LIST-PTH30x30

Luminous flux	/mP 2300 lm /P 2500 lm /sD 2700 lm
Luminous efficiency	/mP 85 lm/W /P 93 lm/W /sD 100 lm/W
Colour rendering index	85
Color temperature	4000K / 5700K
Beam angle	/P 90° /sD 110°

Electrical parameters

Power	27 W
Power voltage	220-240 V / 50 Hz
Power factor (PF)	0,99
Nominal current	120 mA
Protection class	I

Other functional parameters

Protection rating	65
Operation temperature	to +45°C
Ambient humidity	from 20% to 80%
Long life	100.000 h
Mounting	PT - fixture designed for flush mounting

/sD - Super diffusion cover /mP - Micro-prism cover /P - Prismatic cover

* The total luminous flux of the luminaire measured diffuser 25°C. Luminous flux tolerance +/- 10%.

LEGEND

 LED	LED source	 RoHS COMPLIANT	The RoHS Directive	 /P/D/S	Type of diffuser	 PZH	Hygiene certificate of the National Institute of Hygiene	 220-240 VAC	Power voltage	 CE	Declaration of Conformity
 Ra 85	Color Rendering Index		Protection class I	 120°	Light distribution angle	 45°C	Maximum ambient temperature	 3000K 4000K 5700K	Color temperature		Sequential Power supply
 IP	Protection rating IP	 Lm	Luminous flux	 IK	IK Protection rating	 A+	Energy efficiency class	 DALI	DALI Connect		