

Description:

Combining good efficacy with a comfortable soft-glow appearance, the OptaSoft is an appealing option for office spaces aiming for a different look. Three standard sizes — 600 x 600, 300 x 1200 and 600 x 1200 — mean that there is a solution that fits most ceiling configurations in both retrofit or new fit-out situations. A micro-prism central diffuser as the primary optic is balanced by a secondary glow from the frosted side 'wings', helping to ease glare and improve visual comfort.

Mounting:

Recessed (T-rail ceilings). Supplied with a pair of restraint cables. Enquire for plaster recess and surface-mounting options.

Key Applications:

Offices, Meeting rooms, Foyers, Commercial fit-outs, Retail etc.

GENERAL SPECIFICATIONS:

Electrical Supply	220-240 V AC / 50-60 Hz
Driver Specifications	> 0.9 PF (>0.95 typ.), THD<10% (Std.) / THD<7% (DALI)
Dimming Options	DALI, Casambi
Colour Specifications	4000K (3000K, 5000K opt.) / R _a > 80 / 3 SDCM
Operating Temperatures	- 20 to 40 deg. C
Construction	Sheet metal body, PMMA diffuser
Colour Options	White

STANDARD MODELS

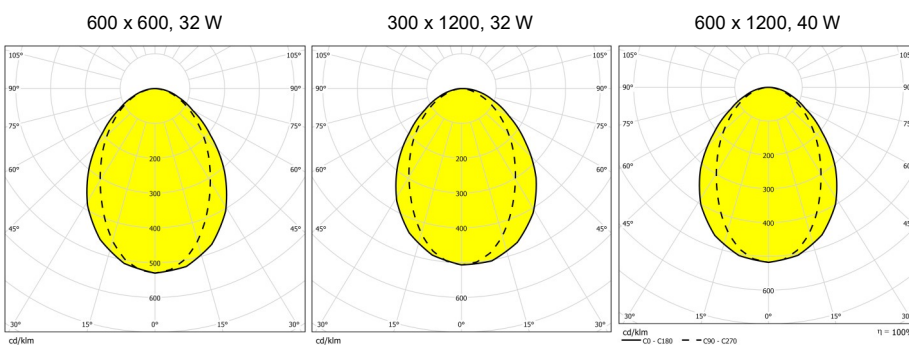
Type	Size (mm)	Mass (kg)	Optic	Power	Flux*	Lumen Maintenance**
OptaSoft 6X6	595 x 595 x 100	6.8	Microprismatic (UGR<19)	32 W	3,560 lm	L90 @ 45,000 hrs (B10) L80 @ 94,000 hrs (B10)
OptaSoft 3X12	295 x 1195 x 100	7.0	Microprismatic (UGR<19)	32 W	3,440 lm	L90 @ 45,000 hrs (B10) L80 @ 94,000 hrs (B10)
OptaSoft 6X12	595 x 1195 x 100	11.0	Microprismatic (UGR<19)	40 W	4,800 lm	L90 @ 44,000 hrs (B10) L80 @ 92,000 hrs (B10)

Notes:

* Flux values relate to CRI>80, 4000K versions.

** Lumen maintenance per TM-21 at t_a 35° C (9,000 hrs LM-80 data; predictions beyond 54,000 hrs are outside of TM-21 reporting guidelines and indicative only).

POLAR DIAGRAM



DIMENSIONS

