



Description:

The OptaOmni is a low-profile luminaire in a few ways — its shallow dimensions give it a sleek appearance from across the room, while the semi-transparent diffuser reduces its presence when viewed from below. This doesn't compromise its performance though; direct and indirect light is provided efficiently and with well-controlled glare. The ability to mount these in continuous runs only enhances its flexibility, with arrangements of up to 12 meters possible from a single power feed.

Mounting:

Suspended; individual or continuous (up to 10 luminaires, through-wired)

Key Applications:

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

GENERAL SPECIFICATIONS:

Electrical Supply	220-240 V AC / 50-60 Hz
Driver Specifications	> 0.9 PF, Non-dim (Std.), THD<20%
Dimming Options	1-10V, DALI / Casambi (requires external driver)
Colour Specifications	4000K (3000K, 5000K opt.) / $R_a > 80$ / 3 SDCM
Operating Temperatures	- 20 to 45 deg. C
Construction	Extruded aluminium frame, PMMA diffuser
Colour Options	White, Black

STANDARD MODELS

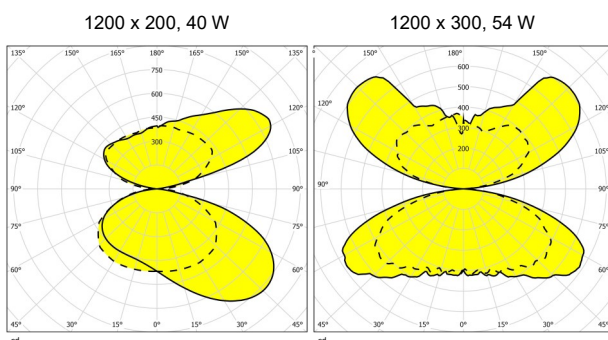
Type	Size (mm)	Mass (kg)	Optic	Power	Flux*	Lumen Maintenance**
OptaOmni	200 x 1200 x 24	4.7	Direct/Indirect (UGR<19)	40 W	4,600 lm	L90 @ 44,000 hrs (B10) L80 @ 91,000 hrs (B10)
OptaOmni Wide	300 x 1200 x 24	5.0	Direct/Indirect (UGR<19)	54 W	5,300 lm	L90 @ 4 4,000 hrs (B10) L80 @ 91,000 hrs (B10)

Notes:

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

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

POLAR DIAGRAM



DIMENSIONS

