

### Description:

The OptaLine Mini profile luminaire family combines a user-friendly modular design with sleek and minimal lines which will suit a wide variety of architectural and commercial applications. Using a simple seamless joining system and through-wiring, continuous runs can be achieved with a single power feed. Use these luminaires over workstations with a variety of lenses and configurations of up/down light emission. Choose either the black or white option to suit your interior colour scheme.

### Mounting:

Suspended, surface-mounted, wall-mounted; individual or continuous (up to 20 m, through-wired)

### Key Applications:

Offices, Meeting rooms, Foyers, Receptions, Retail spaces, Accent/task lighting etc.

## GENERAL SPECIFICATIONS:

<b>Electrical Supply</b>	100-347 V AC / 50-60 Hz
<b>Driver Specifications</b>	> 0.9 PF (>0.95 typ.), Non-dim (Std.)
<b>Dimming Options</b>	1-10V Dimming
<b>Colour Specifications</b>	4000K (3000K opt.) / R <sub>a</sub> > 80 / 3 SDCM
<b>Operating Temperatures</b>	- 20 to +40 deg. C
<b>Construction</b>	Extruded aluminium housing, PC (diffuser, louvre) / PMMA (reflector, convex)
<b>Colour Options</b>	White, Black

## STANDARD MODELS

Type	Size (mm)	Mass (kg)	Optic	Power	Flux*	Lumen Maintenance**
OptaLine Mini 600	642 x 33 x 56	1.7	150° Uplight / Diffuser 100°/ Louver 60°/ Convex 110°/ Reflector 48° (Downlight)	24 W	2,300 lm (1,100 lm UP, 1,200 lm DOWN)	L90 @ 25,000 hrs (B10) L80 @ 50,000 hrs (B10)
OptaLine Mini 1200	1280 x 33 x 56	3.0	150° Uplight / Diffuser 100°/ Louver 60°/ Convex 110°/ Reflector 48° (Downlight)	40 W	4,100 lm (2,100 lm UP, 2,000 lm DOWN)	L90 @ 25,000 hrs (B10) L80 @ 50,000 hrs (B10)

Notes:

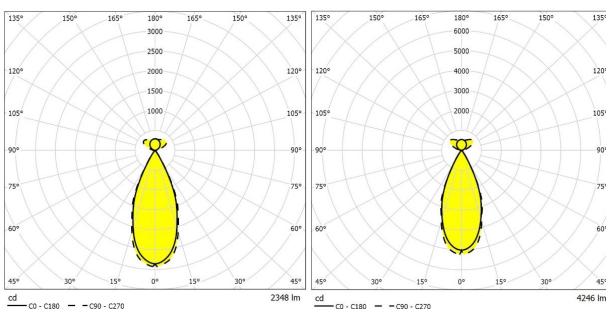
\* Flux values relate to CRI>80, 3500K versions with Reflector 48° lens optic, 50% Uplight 50% Downlight.

\*\* Lumen maintenance per TM-21 at t<sub>a</sub> 25° C (6,000 hrs LM-80 data; predictions beyond 36,000 hrs are outside of TM-21 reporting guidelines and indicative only).

\*\*\* UGR values determined by the tabular method for 4H x 8H room with 70%/50%/20% reflectances. Request IES files for an accurate glare evaluation.

## POLAR DIAGRAM

600mm 20W, 48°, 50% Up 50% Down      1200mm 40W, 48°, 50% Up 50% Down



## DIMENSIONS

