



### Description:

OptaTube 110 is a powerful package with modest dimensions and a simple form. A variety of mounting options means that you can deliver a range of lighting effects and implementations while maintaining a common aesthetic. High colour performance is standard, with an option for even higher specifications for colour-critical applications. Choose either the black or white option to suit your interior colour scheme.

### Mounting:

Track-mount spotlight, suspended downlight, surface-mounted spotlight or surface-mounted downlight.

### Key Applications:

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

## GENERAL SPECIFICATIONS:

<b>Electrical Supply</b>	200-240 V AC / 50-60 Hz
<b>Driver Specifications</b>	> 0.9 PF, THD<15%
<b>Dimming Options</b>	Non-dim, DALI
<b>Colour Specifications</b>	3000K, 4000K / R <sub>a</sub> > 90, > 95 / 3 SDCM
<b>Operating Temperatures</b>	- 20 to 40 deg. C
<b>Construction</b>	Powder-coated aluminium, PC lens
<b>Colour Options</b>	White, Black

## STANDARD MODELS

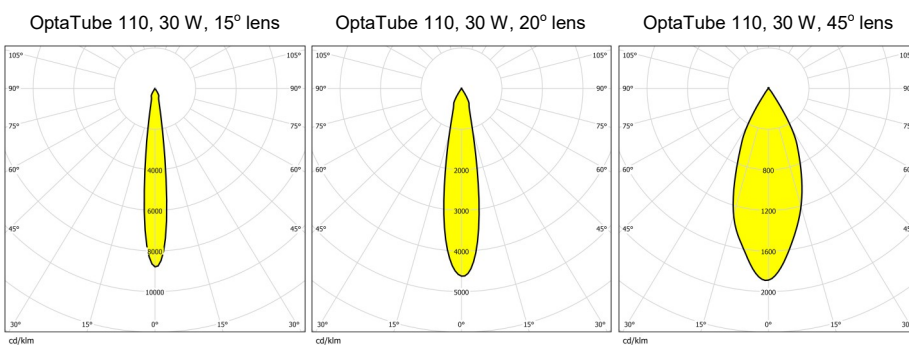
Type	Size (mm)	Mass (kg)	Optic	Power	Flux*	Lumen Maintenance**
OptaTube 110 Track	∅110 x 158	0.95	Reflector (15°/20°/45°); interchangeable	20 W 30 W	1,880 lm 2,800 lm	L90 @ 30,000 hrs (B10) L80 @ 76,000 hrs (B10)
OptaTube 110 Spot	∅110 x 158	1.15		20 W 30 W	1,880 lm 2,800 lm	
OptaTube 110 Downlight	∅110 x 158	1.15		20 W 30 W	1,880 lm 2,800 lm	
OptaTube 110 Pendant (1.0 m suspension)	∅110 x 158	1.70		20 W 30 W	1,880 lm 2,800 lm	

Notes:

\* Flux values relate to CRI>90, 4000K versions with 45° lens optic.

\*\* Lumen maintenance per TM-21 at t<sub>80</sub> 30° C (15,000 hrs LM-80 data).

## POLAR DIAGRAM



## DIMENSIONS

