

Luminaire data sheet



Code: INF120W416D

The Infinity is a premium commercial lighting product. With medium wide beam optics and shielded lens design, the fitting is a highly efficient and low glare LED commercial lighting solution.

The fitting is designed to clip into an existing 'Troffer' housing - as an upgrade to outdated fluorescent systems.

The Infinity light fitting is designed for quick and hassle-free installation, easily connecting to the existing housing luminaire. There's no need to remove the existing housing from the ceiling, which means return air systems remain undisturbed, eliminating the need for re-commissioning. Infinity combines comfort, efficiency, and sustainability.



General data

Housing	Aluminium extrusion
Light source	4000K, CRI 90
SDCM	<3
Optics	Shielded lens, polycarbonate (PC) medium wide-angle, 60 degree
UGR classification	<= 19
Luminous flux	2142 Lm/W
Luminous efficacy	129 Lm/W
Maintenance	70@60'000 Hours 25 degrees
MDER/MR	0.61/0.67

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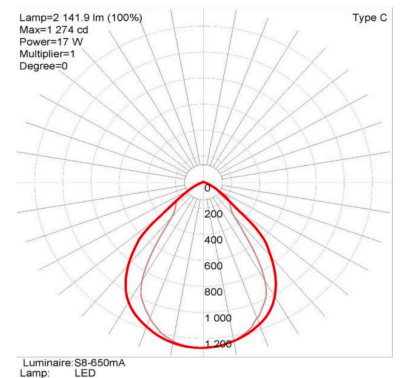
Housing

Type	Individual luminaire
Dimensions (L x W x H)	1190 x 120mm
Colour	White
IP	IP22
Approximate weight	1.6kg

Power

Driver	Dali Tridonic LC/350-700/50
Power	16.6W
Voltage	220-240V
Frequency	50/60Hz AC
Power factor	0.85

Polar diagram



Accessories

INFPL120W	Mounting frame for plaster-board and wooden ceilings
INF300X1200W	Housing surround for 1200x300 TBar ceiling

Dimensional drawing

