

Flare Wall Washer

Illumination for tomorrow's world.



Intralux



Serious Vertical Illumination

The new Flare Wall Washer family of luminaires creates an innovative breakthrough in the application of vertical illumination. The professional designer can now enjoy utilising the latest fluorescent lamp technology to illuminate vertical floor to ceiling surfaces with a fully recessed fixture. Special reflector design coupled with advanced polymer coating technology give Flare an amazing reflectivity factor of over 95%. The durable, easy clean finish is designed to maintain its characteristics in even the harshest of commercial environments ensuring continued performance and long lasting satisfaction.

High performance reflector

Flare has been designed with the installer in mind. Every fitting is supplied with a remote ballast, while dedicated mounting clips** snap the fixture firmly into place for rapid installation. Modular Flare also caters for grid ceilings. Other interesting applications include uplighting ceilings and floor washing.

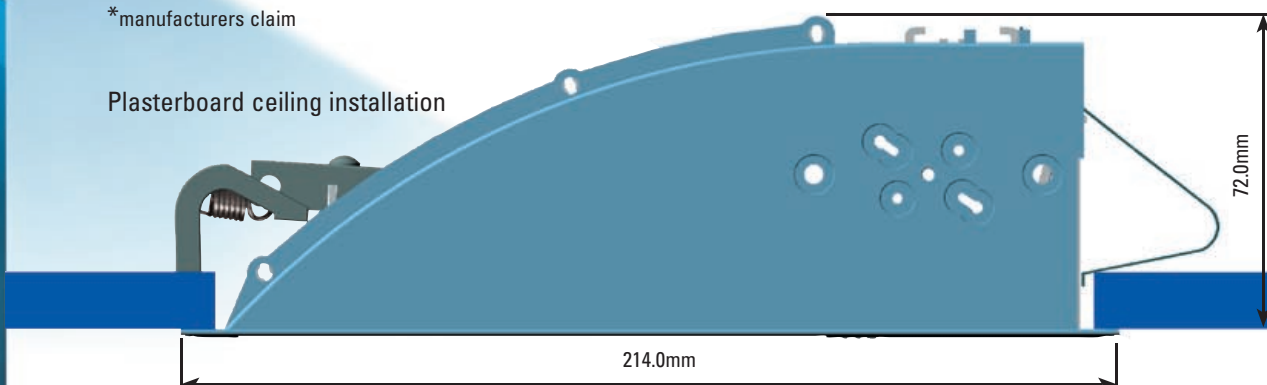
**plasterboard version only

T5 lamps

T5 lamp technology produces immense levels of high performance illumination and amazing colour rendering properties of 85 CRI with a lamp efficacy of up to 104 lm/ w.* A perfect combination with the amazing reflectivity of the Flare reflector. Be assured of a high output display with a 20 000 hour lamp life*.

*manufacturers claim

Plasterboard ceiling installation



Benefits

rapid installation

Intense research and development of the Flare Wall Washer has resulted in a unique, highly tuned luminaire with amazing output and versatility. Many design features have been considered allowing Flare to be easily specified and rapidly installed. The neatly packaged remote ballast keeps the overall product height to a minimum enabling Flare to be recessed into the smallest of ceiling cavities.

Compact profile

Low glare solution

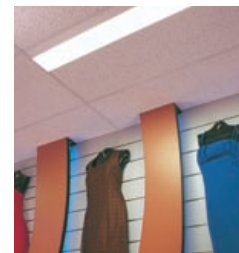
Clever reflector design shields the customer from glare while capturing the full intensity of the lamp and throwing it evenly onto the display surface. Lateral light spill enables Flare to be mounted at economical spacings while still maintaining a consistent wash of light along the wall.



Horizontal Cut-off

Utilising light weight, high strength extruded aluminium, Flare is manufactured in a range of different lengths from 496mm for discreet highlights through to 1494mm for high power displays and takes advantage of the latest developments in fluorescent lamp technology.

Intralux's advanced production processes enable the rapid manufacture and global distribution of our product range. Stringent quality control and advanced product testing procedures coupled with our 24 month warranty program, guarantee your future product reliability.



Reliability

even illumination

All Flare luminaires are shipped with a clear UV stop filter that absorbs 95%* of all harmful UV light, at no extra cost. It is ideal for a large range of everyday applications and specialist projects such as museums and galleries. These filters have the advantage of offering mechanical protection for vulnerable installations.

Flare also offers optional colour filters that are easily interchangeable to create a colour solution to match every display situation. The filters are available in a large range of coloured lenses. Insert a red filter for a Valentines Day display or a blue filter to create attention for a new swimwear range.

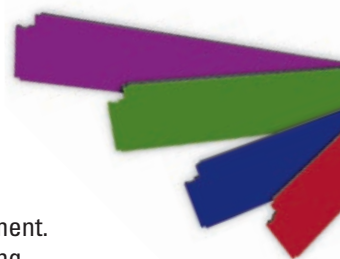
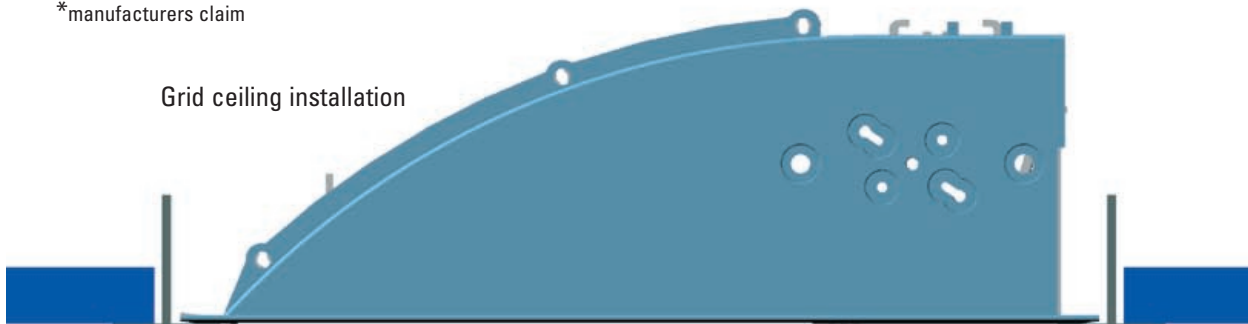
coloured filters

The Flare family offers an amazing range of flexibility to suit any design requirement. The retail designer, in particular, now has an incredible tool to ensure outstanding results in their visual merchandising areas; an absolute in the rapidly changing consumer markets of today.

Flare - the only solution for serious vertical illumination.

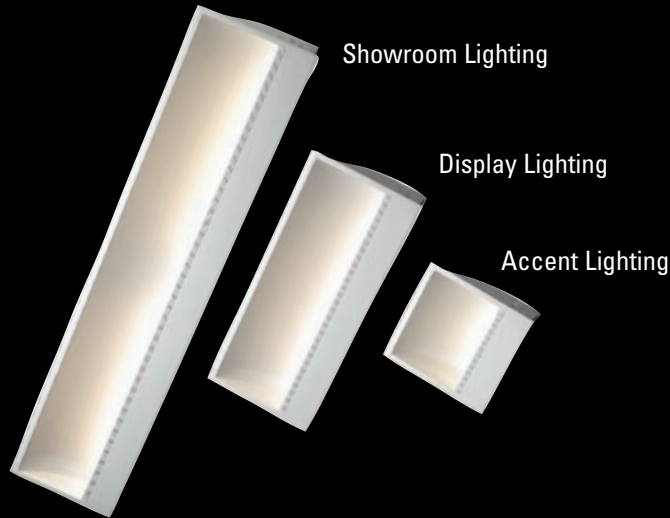
*manufacturers claim

Grid ceiling installation



Technical Specifications

Flare is designed to be easily mounted into either plasterboard or grid ceilings and comes in a variety of configurations to suit specific project requirements. Flare includes a remote ballast unit available with standard or high frequency control gear depending upon the lamp configuration. To achieve an optimum distribution of light, we recommend the leading edge of the Wall Washer be located no closer than one metre from the illuminated surface.



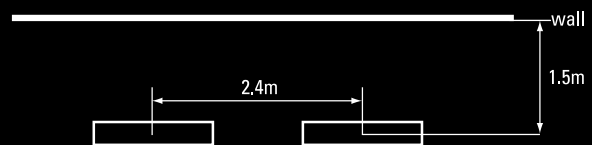
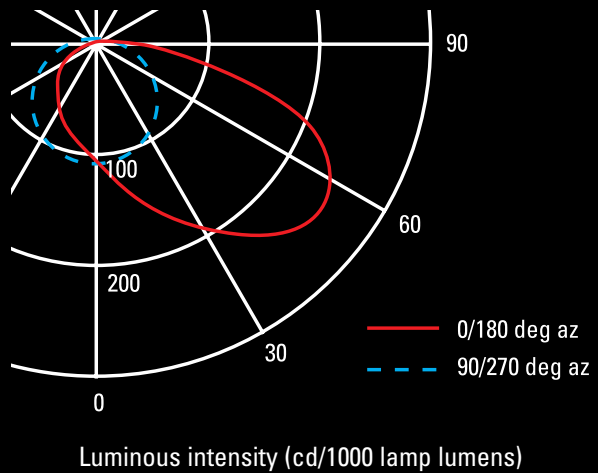
Ordering Flare

Simply specify the Product Code utilising the following information:



(eg. Order code for 1 x 55w plasterboard mounted Flare Wall Washer)

Photometric Data



Illumination Distribution for Flare FW255CF (Lux)

Full photometric data and computer aided lighting calculation service available upon request.

Model	Lamp Configuration	Luminaire Dimensions	Cutout Dimensions
FW136CF	1 x 36w 2G11 †	496 x 214 x 74 mm	480mm x 200mm
FW155CF	1 x 55w 2G11 †	596 x 214 x 74 mm	580mm x 200mm
FW255CF	2 x 55w 2G11 †	1196 x 214 x 74 mm	1180mm x 200mm
FW114T5	1 x 14w 16mm Dia T5 †	594 x 214 x 74 mm	578mm x 200mm
FW121T5	1 x 21w 16mm Dia T5 †	894 x 214 x 74 mm	878mm x 200mm
FW128T5	1 x 28w 16mm Dia T5 †	1194 x 214 x 74 mm	1178mm x 200mm
FW135T5	1 x 35w 16mm Dia T5 †	1494 x 214 x 74 mm	1478mm x 200mm

Option Codes: PB = Plasterboard GC = Grid Ceiling

† Requires high frequency electronic control gear. All fixtures available in dimmable configuration except FW136CF



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