

# Product Data Sheet

## GlassGuard® Bay LED IP65 Luminaires with Philips Fortimo LED Technology



Wattages: 68w/128w/134w/255w

### Product description

BRC approved GlassGuard® High Output Bay LED Luminaires are an easy replacement for inefficient fluorescent, Sodium and Metal Halide fixtures. Using Philips Fortimo replaceable LED technology combined with Xitanium driver significant energy savings can be achieved with a service life of 50,000 hours.

### Product features

- High output long-life (50,000 hours) Philips Fortimo LED Technology
- IP65 Rated
- 100% Light Output Ratio
- -20°C to +50°C ambient operating temperature (XT versions -35°C to +70°C)
- PMMA, Polycarbonate or toughened glass cover
- Colour rendering index <80, Colour Temp 4000K , 3000K and 5000K also available
- Replaceable Philips LED boards & driver
- Easy installation using chain, gripple suspension or surface mount options
- Lighting control, dimmable & emergency options
- G13.5 or Stucchi (3 /5 pole) fast plug option
- Stainless Steel versions for harsh environments

### Product benefits

- Significant energy reduction and long term financial savings
- Up to 50% energy savings over conventional lighting technology (Up to 90% using Philips Actilume lighting control)
- Fast payback periods
- 5 Year parts warranty
- Industry compliant
- Easy installation and low 'fix and forget' maintenance
- Instant Illumination - No long re-strike times
- ECA (Enhanced Capital Allowance – UK) eligible

### Applications

- Suitable for all food production, process, storage and packaging environments
- Warehousing, distribution hubs and depots
- Racking and aisle environments

[www.glassguard.co.uk](http://www.glassguard.co.uk)

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Registered No 1460169 England



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Wattage	Available options	Dimensions (mm)*			Optimum Operating height
		L	W	H	
68	D/S/P/EM/XT	1210	245	60	2-5 m
128	D/S/P/EM/XT	1210	245	60	2-15 m
134	D/S/P/EM/XT	1210	445	60	2-10 m
255	D/S/P/EM/XT	1210	445	60	2 - 15 m

\*Without Sensor

Available options	Ref
Diffusers	D
Light & PIR Sensor	S
PIR Sensor	P
Emergency Pack*	EM
Enforced Version	XT



\*Philips TrustSight LED EM Kit  
1 & 3 hour versions available

Philips Fortimo replaceable LED components



IP65 hinged cover for easy maintenance



## Mounting, maintenance and general operation

- Easy to install using either chain or cable
- Stirrup mount option
- GlassGuard® Custom Products offers bespoke mounting options to suit your environment. Contact your local Lighting Advisor for further details.



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