

GlassGuard® BayLED Stainless Steel IP66 Luminaires with Philips Fortimo LED Technology



Wattage: 68/128/134/255/300w

Product description

Designed for operation in harsh environments at heights of up to twenty metres and with superlative light output, GlassGuard® stainless steel BayLED IP66 luminaires are the ultimate in maintenance free longevity and energy reduction.

These benefits are achieved by using high quality 316L food grade stainless steel, Philips Fortimo LED and GlassGuard® FEP coating technologies.

GlassGuard® stainless steel luminaires negate the costly annual replacement of standard plastic bodied products.

Product features

- 316L food grade Stainless Steel construction for demanding environments
- GlassGuard® FEP coated PMMA lens inert to acids and alkalis
- High output long-life (50,000 hours) Philips Fortimo LED Technology
- 100% Light Output Ratio
- Wide choice of lens options
- -20°C to +50°C ambient operating temperature (XT versions -35°C to +70°C)
- Colour rendering index >80, Colour Temp 4000K, 3000K and 5000K also available
- Wide choice of mounting options including gripple wire and mounting brackets
- Lighting control, dimmable and emergency options

Product benefits

- Stainless steel construction offers outstanding durability and ensures you maximise your return on investment
- Up to 50% energy savings over conventional lighting technology (up to 90% with lighting controls)
- High quality reflectors and wide choice of lens material ensure quality uniform light output and glare control
- Fast payback periods
- 5 year parts warranty
- Industry compliant
- Easy installation with 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 clean room environments

www.glassguard.co.uk

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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	2-10 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
300	D/S/P/EM/XT	1210	445	60	2-20 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

316L Stainless Steel construction



Mounting, maintenance and general operation

- Easy to install with a choice of gripper wire or mounting bracket options
- GlassGuard® Custom Products offers bespoke mounting options to suit your environment. Contact your local Lighting Advisor for further details.



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