

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



Wattages: 35/45/65/75w

Product description

If you are regularly replacing standard plastic luminaires because they cannot withstand your demanding environment, GlassGuard® has the solution. Our stainless steel BayLED IP66 luminaire has been designed to operate in all conditions whilst offering reduced energy and maintenance costs. This is achieved by using high quality 316L food grade stainless steel, Philips Fortimo LED and GlassGuard® FEP coating technologies.

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

Wattage	Available options	Dimensions (mm)*			Optimum Operating height
		L	W	H	
35	D/S/P/EM/XT	1180	130	60	2-5 m
45	D/S/P/EM/XT	1480	130	60	2-5 m
65	D/S/P/EM/XT	1180	130	60	2-8 m
75	D/S/P/EM/XT	1480	130	60	2-8 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

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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