

## Hydroproof 2 - T8 HQPS electronic ballast

Hydroproof 2 HQPS 218 T8 EB

**0045335**



### Range features

- Body made from extremely resistant glass-reinforced polyester (SMC)
- Protection against chemicals (Please contact your local sales office for full listing)
- User-friendly and long lasting materials
- Diffuser made of High Quality PolyStyrene (HQPS) or polycarbonate with internal prism system for high light output and broad light dispersion
- Stainless steel closure clips ensure permanent pressure between diffuser and housing to guarantee IP rating



### PRODUCT OVERVIEW

<b>Ordering number</b>	0045335
<b>EAN code</b>	5410288453354
<b>Certifications</b>	D-mark, ENEC
<b>Mount</b>	Ceiling surface
<b>Housing</b>	Glass fibre reinforced polyester
<b>Voltage (V)</b>	230
<b>Lamps</b>	2 x 18W T26 G13
<b>Colour</b>	Grey
<b>IP rating</b>	67
<b>IK rating</b>	2

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### DATA TABLE

#### General data

<b>Ordering number</b>	0045335
<b>EAN code</b>	5410288453354
<b>Certifications</b>	D-mark, ENEC
<b>Mount</b>	Ceiling surface
<b>Long description</b>	Body made from extremely resistant glass-reinforced polyester (SMC). Protection against chemicals (Please contact your local sales office for full listing). User-friendly and long lasting materials. Diffuser made of High Quality PolyStyrene (HQPS) or polycarbonate with internal prism system for high light output and broad light dispersion. Stainless steel closure clips ensure permanent pressure between diffuser and housing to guarantee IP rating
<b>Product name</b>	Hydroproof 2 HQPS 218 T8 EB
<b>Control gear availability</b>	Included
<b>Control gear mounting</b>	Integral
<b>Control gear type</b>	Electronic
<b>Environment</b>	Interior
<b>General application</b>	Car wash, Chemical industries, Mechanical industries, Technical rooms
<b>Housing</b>	Glass fibre reinforced polyester
<b>Special environment</b>	Clean room, Waterproof
<b>Sales pack quantity</b>	1

#### Optical data

<b>Distribution type</b>	Symmetric
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#### Electrical data

<b>Voltage (V)</b>	230
<b>Lamps</b>	2 x 18W T26 G13
<b>Leading trailing edge</b>	No
<b>Number of heads</b>	1
<b>Total number of lamps</b>	2

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### Physical data

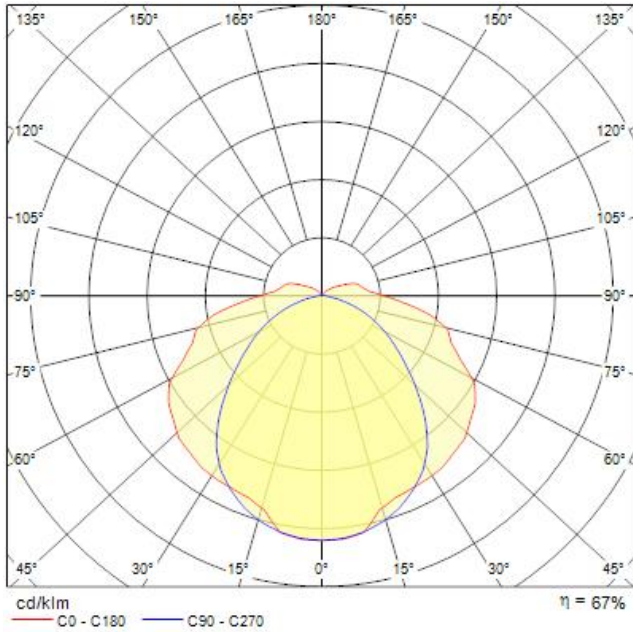
<b>Weight (kg)</b>	1.90
<b>Colour</b>	Grey
<b>Lamp included</b>	No
<b>Height (mm)</b>	108
<b>Width (mm)</b>	172
<b>Length (mm)</b>	702
<b>IP rating</b>	67
<b>IK rating</b>	2
<b>Diffuser finish</b>	Prismatic
<b>Diffuser material</b>	Polystyrene
<b>Emergency</b>	Without
<b>Single package dimensions (L x W x H) (cm)</b>	77.00 x 19.00 x 12.00
<b>Outer package dimensions (L x W x H) (cm)</b>	77.00 x 19.00 x 12.00

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### PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.10 4.30	1616	278	11	
1.0	2.19 8.59	454	70	3	
1.5	3.29 12.89	202	31	1	
2.0	4.38 17.19	114	17	1	
2.5	5.48 21.49	73	11	0	
3.0	6.57 25.78	50	8	0	

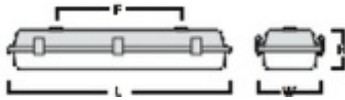
Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 153.8°)  
— C90 - C270 (Half beam angle: 95.2°)

### TECHNICAL DRAWINGS

#### Dimensions (mm) Weight (Kg)

Model T8	Model T5	L	W	H	F	Clips	Kg
1 x 18W	1x14/24W	702	102	108	500	6	1.9
1 x 36W	1x28W	1312	102	108	800	8	2.8
1 x 58W	1x35/49W	1612	102	108	1100	10	3.7
2 x 18W	2x14/24W	702	172	108	500	6	1.9
2 x 36W	1x54W /2x28W	1312	172	108	800	8	2.8
2 x 58W	1x80W /	1612	172	108	1100	10	3.7



### ENERGY LABEL

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