

Hydroproof 2 - T5 Polycarbonate electronic ballast

Hydroproof 2 PC 249 T5 Eb

0045594



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. Stainless steel closure clips ensure permanent pressure between diffuser and housing to guarantee IP rating.



PRODUCT OVERVIEW

Ordering number	0045594
EAN code	5410288455945
Certifications	D-mark, ENEC
Mount	Ceiling surface
Housing	Glass fibre reinforced polyester
Voltage (V)	230
Lamps	2 x 49W T5 G5
Colour	Grey
IP rating	67
IK rating	8

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DATA TABLE

General data

Ordering number	0045594
EAN code	5410288455945
Certifications	D-mark, ENEC
Mount	Ceiling surface
Long description	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. Stainless steel closure clips ensure permanent pressure between diffuser and housing to guarantee IP rating.
Product name	Hydroproof 2 PC 249 T5 Eb
Control gear availability	Included
Control gear mounting	Integral
Control gear type	Electronic
Environment	Interior
General application	Car wash, Chemical industries, Mechanical industries, Technical rooms
Housing	Glass fibre reinforced polyester
Special environment	Clean room, Waterproof
Sales pack quantity	1

Optical data

Distribution type	Symmetric
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Electrical data

Voltage (V)	230
Lamps	2 x 49W T5 G5
Leading trailing edge	No
Number of heads	1
Total number of lamps	2

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Physical data

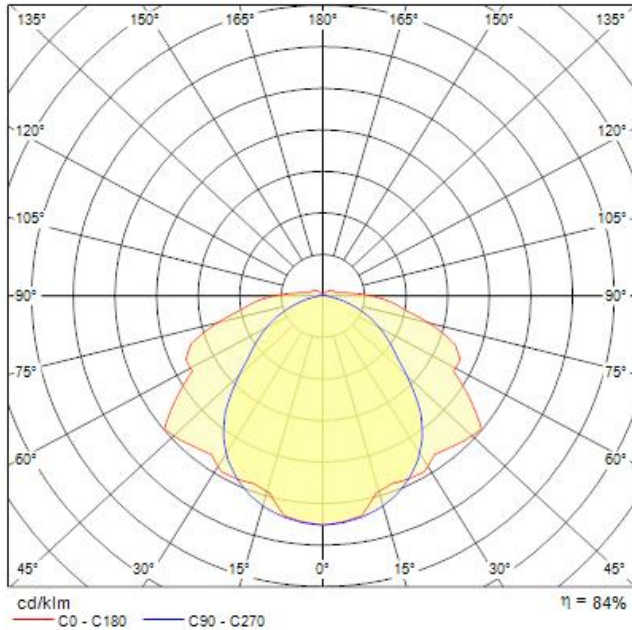
Weight (kg)	3.70
Colour	Grey
Lamp included	No
Height (mm)	108
Width (mm)	172
Length (mm)	1612
IP rating	67
IK rating	8
Diffuser finish	Prismatic
Diffuser material	Polycarbonate
Emergency	Without
Single package dimensions (L x W x H) (cm)	169.00 x 19.00 x 12.00
Outer package dimensions (L x W x H) (cm)	169.00 x 19.00 x 12.00

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PHOTOMETRY



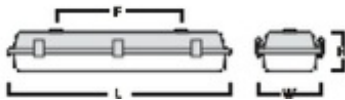
Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.06 3.63	7350	46.6° 1197	74.6° 69	
1.0	2.11 7.26	1838	46.6° 299	74.6° 17	
1.5	3.17 10.89	817	46.6° 133	74.6° 8	
2.0	4.23 14.52	459	46.6° 75	74.6° 4	
2.5	5.29 18.15	294	46.6° 48	74.6° 3	
3.0	6.34 21.78	204	46.6° 33	74.6° 2	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 149.2°)
 — C90 - C270 (Half beam angle: 99.2°)

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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