



TCW060

TCW060 1xTL5-28W HF

1, TL5, 28 W, 32 W, Electronic high-frequency

Designed for use in demanding environments, TCW060 is an economical, compact waterproof luminaire. Dedicated versions are available for TL-D and TL5 lamps. Ingress-protected to a level of IP65 and operating solely on electronic gear, this is a competitive energy-saving solution for wet spaces – at the same cost as an electromagnetic solution. A flexible ceiling clip facilitates easy installation and maintenance.

Product data

General Information		Operating and Electrical	
Lamp family code	TL5 [TL5]	Input Voltage	220 to 240 V
Number of gear units	1 unit	Line Frequency	50 to 60 Hz
Gear	HF [Electronic high-frequency]	Initial CLO power consumption	Not applicable W
Service tag	Yes	Inrush current	12 A
CE mark	Yes	Inrush time	0.3 ms
Warranty period	3 years	Power Consumption	28 32 W
Flammability mark	-	Power Factor (Fraction)	0.9
ENEC mark	-	Connection	Screw connection block 3-pole
Glow-wire test	Temperature 650 °C, duration 5 s	Cable	-
EU RoHS compliant	Yes	Number of products on MCB of 16 A type B	25
Light Technical		Temperature	
Number of light sources	1	Ambient temperature range	-15 to +25 °C
Beam angle of light source	- degree(s)	Controls and Dimming	
Light source color	-	Dimmable	No
Optical cover type	Polycarbonate bowl/cover prismatic	Constant light output	No
Unified glare rating CEN	26		

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Mechanical and Housing	
Reflector material	Steel
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation point length distance (Nom)	800 mm
Housing Color	Grey
Overall length	1,215 mm
Overall width	81 mm
Overall height	74 mm
Dimensions (Height x Width x Depth)	74 x 81 x 1215 mm

Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

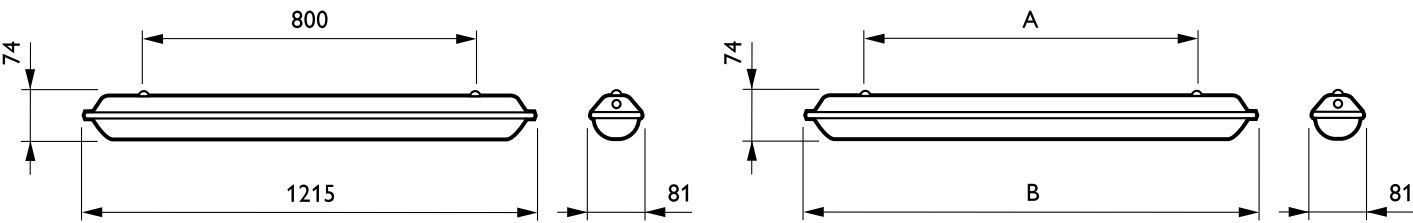
Initial Performance (IEC Compliant)	
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.01 %

Application Conditions	
Maximum dim level	Not applicable
Suitable for random switching	No

Product Data	
Order product name	TCW060 1xTL5-28W HF
Full product name	TCW060 1xTL5-28W HF
Full product code	871155981383799
Order code	910503611218
Material Nr. (12NC)	910503611218
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559813837
Numerator - Packs per outer box	12
EAN/UPC - Case	8711559813936

Dimensional drawing



Product	A	B
TCW060 1xTL5-28W HF	800 mm	1,215 mm

