



TCW060

TCW060 2xTL5-35W HFS

2, TL5, 35 W, 77 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		Luminaire light beam spread	
Lamp family code	TL5 [TL5]	Unified glare rating CEN	26
Number of gear units	1 unit		
Gear	HF [Electronic high-frequency]	Operating and Electrical	
Service tag	Yes	Input Voltage	220 to 240 V
CE mark	Yes	Line Frequency	50 to 60 Hz
Warranty period	3 years	Initial CLO power consumption	Not applicable W
Flammability mark	-	Inrush current	25 A
ENEC mark	-	Inrush time	0.25 ms
Glow-wire test	Temperature 650 °C, duration 5 s	Power Consumption	35 77 W
EU RoHS compliant	Yes	Power Factor (Fraction)	0.9
		Connection	Screw connection block 3-pole
		Cable	-
		Number of products on MCB of 16 A type B	16
Light Technical		Temperature	
Correlated Color Temperature (Nom)	-	Ambient temperature range	-15 to +25 °C
Color rendering index (CRI)	-		
Number of light sources	2		
Beam angle of light source	- degree(s)		
Light source color	-		
Optical cover type	Polycarbonate bowl/cover prismatic		

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Controls and Dimming

Dimmable	No
Constant light output	No

Mechanical and Housing

Reflector material	Steel
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation point length distance (Nom)	1,000 mm
Housing Color	Grey
Overall length	1,515 mm
Overall width	116 mm
Overall height	74 mm
Dimensions (Height x Width x Depth)	74 x 116 x 1515 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%
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Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.01 %
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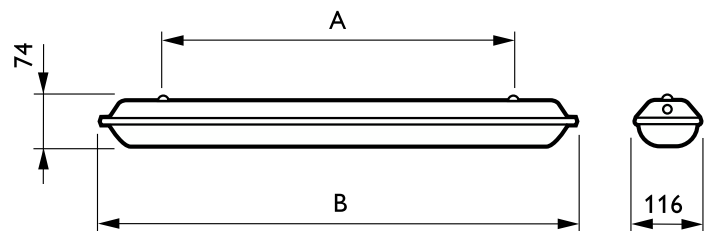
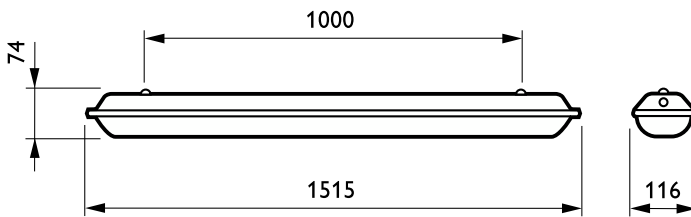
Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

Product Data

Order product name	TCW060 2xTL5-35W HFS
Full product name	TCW060 2xTL5-35W HFS
Full product code	871155981386899
Order code	910503611518
Material Nr. (12NC)	910503611518
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559813868
Numerator - Packs per outer box	8
EAN/UPC - Case	8711559813967

Dimensional drawing



Product	A	B
TCW060 2xTL5-35W HFS	1,000 mm	1,515 mm

