



# **TCW060**

### **TCW060 1xTL5-35W HFS**

1, TL5, 35 W, 39 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		
Lamp family code	TL5 [TL5]	
Number of gear units	1 unit	
Gear	HF [Electronic high-frequency]	
Service tag	Yes	
CE mark	Yes	
Warranty period	3 years	
Flammability mark	-	
ENEC mark	-	
Glow-wire test	Temperature 650 °C, duration 5 s	
EU RoHS compliant	Yes	
Light Technical		
Correlated Color Temperature (Nom)	-	
Color rendering index (CRI)	-	
Number of light sources	1	
Beam angle of light source	- degree(s)	
Light source color	-	
Optical cover type	Polycarbonate bowl/cover prismatic	

Luminaire light beam spread	-	
Unified glare rating CEN	26	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	
Initial CLO power consumption	Not applicable W	
Inrush current	24 A	
Inrush time	0.25 ms	
Power Consumption	35 39 W	
Power Factor (Fraction)	0.9	
Connection	Screw connection block 3-pole	
Cable	-	
Number of products on MCB of 16 A type B 16		
Temperature		
Ambient temperature range	-15 to +25 °C	

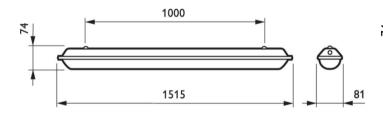
Datasheet, 2023, April 29 data subject to change

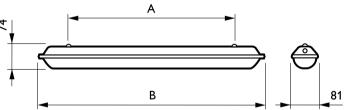
### **TCW060**

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	81 mm		
Overall height	74 mm		
Dimensions (Height x Width x Depth)	74 x 81 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%		

Application Conditions  Maximum dim level Not applicable  Suitable for random switching No  Product Data Order product name TCW060 1xTL5-35W HFS  Full product code 871155981385199 Order code 81385199 Material Nr. (12NC) 910503611418  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8711559813950	Over Time Performance (IEC Compliant)		
Maximum dim level Not applicable  Suitable for random switching No  Product Data  Order product name TCW060 1xTL5-35W HFS  Full product name TCW060 1xTL5-35W HFS  Full product code 871155981385199  Order code 81385199  Material Nr. (12NC) 910503611418  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8711559813851  Numerator - Packs per outer box 12	Driver failure rate at 5000 h	0.01 %	
Maximum dim level Not applicable  Suitable for random switching No  Product Data  Order product name TCW060 1xTL5-35W HFS  Full product name TCW060 1xTL5-35W HFS  Full product code 871155981385199  Order code 81385199  Material Nr. (12NC) 910503611418  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8711559813851  Numerator - Packs per outer box 12			
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	EAN/UPC - Product/Case	8711559813851	
<b>EAN/UPC - Case</b> 8711559813950	Numerator - Packs per outer box	12	
	EAN/UPC - Case	8711559813950	

## Dimensional drawing





Product	Α	В
TCW060 1xTL5-35W HFS	1,000 mm	1,515 mm

### **TCW060**



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