



# **TCW060**

# TCW060 2xTL-D36W HF FR

# 2, MASTER TL-D, 36 W, 72 W, HF Performer

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	TL-D [MASTER TL-D]	
Number of gear units	1 unit	
Gear	HFP [HF Performer]	
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	2	
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	25	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	
Initial CLO power consumption	Not applicable W	
Inrush current	20 A	
Inrush time	0.37 ms	
Power Consumption	36 72 W	
Power Factor (Fraction)	0.9	
Connection	Screw connection block 3-pole	
Cable	-	
Number of products on MCB of 16 A type B 13		
Temperature		
Ambient temperature range	-15 to +25 °C	

## **TCW060**

Controls and Dimming		
Dimmable	No	
Constant light output	No	

#### Mechanical and Housing

Reflector material	Steel	
Optic material	Polycarbonate	
Optical cover material	Polycarbonate	
Housing Color	Grey	
Overall length	1,270 mm	
Overall width	136 mm	
Overall height	90 mm	
Dimensions (Height x Width x Depth)	90 x 136 x 1270 mm	

Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	0.01 %	
Application Conditions		
Maximum dim level	Not applicable	
Suitable for random switching	Yes	
Product Data		
Order product name	TCW060 2xTL-D36W HF FR	
Full product name	TCW060 2xTL-D36W HF FR	
Full product code	871794389424699	
Order code	910503679418	
Material Nr. (12NC)	910503679418	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8717943894246	
Numerator - Packs per outer box	6	
EAN/UPC - Case	8717943894284	

### Approval and Application

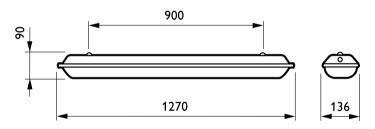
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

# Initial Performance (IEC Compliant)

Power consumption tolerance

+/-10%

### **Dimensional drawing**



Product	А	В
TCW060 2xTL-D36W HF FR	900 mm	1,270 mm



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