



TCW060

TCW060 2xTL-D36W EB

2, MASTER TL-D, 36 W, 72 W, Electronic

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	EB [Electronic]	
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 ℃	

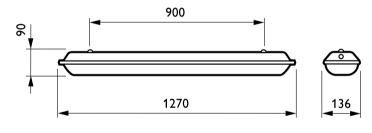
Datasheet, 2023, September 5 data subject to change

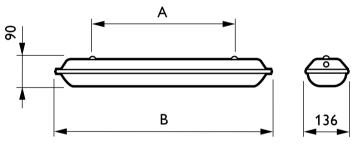
TCW060

Controls and Dimming		
Dimmable	No	
Constant light output	No	
Mechanical and Housing		
Reflector material	Steel	
Optic material	Polycarbonate	
Optical cover material	Polycarbonate	
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	
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)		
0.01%		
Not applicable		
No		
TCW060 2xTL-D36W EB		
TCW060 2xTL-D36W EB		
871794389776699		
910503696218		
910503696218		
1		
8717943897766		
6		
8717943897827		

Dimensional drawing





Product	Α	В
TCW060 2xTL-D36W EB	900 mm	1,270 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.