Vandalite Waterproof – BCW098



Vandalite Waterproof BCW098 is a vandal and waterproof LED luminaire delivering great energy savings and reliable quality. It is a perfect replacement of TL-D systems for both retrofit and new installations.

It is designed to meet IP65 and IK10 requirements making the product vandal-proof. It is an ideal solution for both semi - outdoor and indoor applications.

Features

- UV resistant Polycarbonate housing and diffuser meeting IP65 and IK10
- System efficacy @ 105lm/W; 2000/4000lm
- Lifetime 50Khrs @L70; CB/EMC/CE/ASNZ
- Frosted PC optical provides good uniformity; CRI 80; SDCM<5
- Ceiling or Wall mounted
- Central cable entry and breather valve

Benefits

- Robust design and vandal-proofness
- High energy saving up to 52% comparing with TL-8 system
- Reliable system performance
- Comfortable light quality
- Versatile installation possibilities in retrofit and new point installation

Applications

- Industrial areas
- Residential areas
- Security lighting
- Garages
- Indoor parking garages







Specification

Length	4ft	2ft			
Lumen Output	4000lm	2000lm			
System Power	38W	19W			
System efficiency (lm/W)	105	105			
Dimension LxWxH (mm)	1169x85x100	617x85x100			
ССТ	NW (4000K)				
CRI	> 80				
SDCM	<5 SDCM				
Optic	Matt				
Material	UV resistance PC housing				
Widteria.	UL Yellow Card certificate -F1				
IP rating	IP65				
IK rating	IK10				
Surge protection	2KV				
Classification	Class I				
Input voltage	220-240V, 50/60 Hz				
Power Factor	> 0.9				
Mounting	Surfaced/Wall mounted				
Operating temperature	20ºC < T< 45ºC				
Lifetime	50,000 hrs(L70B50) @Ta 35ºC				
Certification	RCM				

Order Information

12NC	Description	Lumen	ССТ	Length	Power	Driver
911401839599	BCW098 LED20/NW PSU L600	2000	4000K	617mm	19W	Fix
911401839799	BCW098 LED40/NW PSU L1200	4000	4000K	1169mm	38W	Fix
911401839999	BCW098 LED40/NW PSD L1200	4000	4000K	1169mm	38W	Dali



© 2016 Koninklijke Philips Electronics N.V. All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.