



PHILIPS

**Vandalite
Waterproof**

BCW098



Energy efficient exterior **Waterproof lighting** with the Vandalite range

Vandalite Waterproof BCW098 is a new vandal proof LED luminaire delivering high energy saving and reliable quality. It is a perfect replacement of TL-D system for both retrofit and new installation.

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

Features

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

Benefits

- Robust design and vandal-proof
- 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
- Public amenity 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 (mm)	1169	617
CCT	CW (6500K) NW (4000K)	
CRI	> 80	
Optic	Matt	
Material	UV resistance PC housing 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	20°C < T < 45°C	
Lifetime	50,000 hrs(L70) @Ta 35°C	
Certification	AS/NZS/SAA	

Order Information

12NC	Description	Lumen	CCT	Length	Power	Driver
911401839599	BCW098 LED20/NW PSU L600	2000	4000K	617mm	19W	Fix
911401839699	BCW098 LED20/CW PSU L600	2000	6500K	617mm	19W	Fix
911401839799	BCW098 LED40/NW PSU L1200	4000	4000K	1169mm	38W	Fix
911401839899	BCW098 LED40/CW PSU L1200	4000	6500K	1169mm	38W	Fix
911401839999	BCW098 LED40/NW PSD L1200	4000	4000K	1169mm	38W	Dali
911401840099	BCW098 LED40/CW PSD L1200	4000	6500K	1169mm	38W	Dali



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