DOWNLIGHT 5586

Premium marine LED downlight for large yachts and ships, white aluminium, IP65



DOWNLIGHT 5586WH, WHITE ALUMINIUM

The *Downlight 5586* is a powerful marine LED downlight for large yachts, ships and high-quality marine interiors. It delivers 520 lumens at only 6 W, combining efficient performance with warm, comfortable illumination.

A 2700 K warm-white light with CRI over 90 and a wide beam angle of more than 120° provides natural colour rendering and even light distribution across cabins, saloons and corridors. Designed for 10–32 V DC marine systems, it features an internal driver, PWM dimming compatibility and IP65 protection.

520 lm	6 W	2700 K	>90	>120°	IP65
LIGHT OUTPUT	POWER	WARM WHITE	CRI	BEAM ANGLE	INGRESS

TECHNICAL SPECIFICATIONS

Product type	**Marine LED downlight**	Supply voltage	**10–32 V DC**
Power consumption	**6 W**	Driver	**Internal**
Light output	**520 lm**	Dimming	**PWM dimmable**
Colour temperature	**2700 K warm white**	Ingress protection	**IP65**
Colour rendering (CRI)	**> 90**	Material / finish	**White aluminium**
Beam angle	**> 120°**	Dimensions	**100 × 2.5 × 28 mm (A×B×C)**
		Cutout	**90 mm**
		Fixing	**2 springs**

FEATURES & CONSTRUCTION

Features

520 lm of warm-white 2700 K light with CRI over 90 and a wide >120° beam for even, natural interior lighting. PWM dimmable for flexible onboard ambience (PWM dimmer not included). Internal driver for 10–32 V DC.

Construction

Compact white-aluminium body with low heat generation and IP65 protection for reliable use in demanding marine interiors. Two spring fixings allow quick, clean flush installation into a 90 mm cutout.

ORDERING INFORMATION

MODEL	FINISH	LIGHT	VOLTAGE	ORDER NO.
Downlight 5586	White aluminium	2700 K warm white, 520 lm	10–32 V DC	**5586WH**

Internal driver, 10–32 V DC. PWM dimmable, dimmer not included.