

LIGHTING SYSTEMS

Oz Lighting module - Wall Washer - Large - 50x150mm

Code
2T0126DD

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	Wall Washer	17.8W 1849lm
POWER SUPPLY CONTROL	COLOUR	
48Vdc		



The figures on the drawing are expressed in mm.



	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
	Ra90	36°	76°		
Fixture Power	18W	1	0.69	1.61	1657
Source Flux	2583lm	2	1.39	3.22	414
Fixture Flux	1849lm	3	2.08	4.84	184
Efficacy	104lm/W	4	2.77	6.45	104
TS1841	I _{max} =683cd/klm	I _{max}	1764cd	5	3.47
				8.06	66

Technical Data

Concept

Wall Washer magnetic LED light modules, powered at low voltage.

Source

High efficiency Chip on Board LED Ra90.

Energy efficiency class	E
Nominal power	16W
Nominal flux	2583lm
Colour rendering index	90
R _f	90
R _g	98
CCT nominal	4000K
Lifetime (L80/B10)	72000h tq +25°C
Lifetime (L90/B10)	72000h tq +25°C

TARGETTI

CCIAA Firenze
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Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.
Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

Technical Data

Illuminotechnical characteristics

Wall Washer optical system: a high reflectance anodised aluminium reflector, holographic diffuser filter, frame in black polycarbonate.

Optic	Wall Washer
Optical efficiency	71.59%
Fixture flux	1849lm
Luminous efficacy	104lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

White painted die-cast aluminium body. Sizes 150x50mm.

Colour and finish	Plaster white
Dimensions	AxBxH 150x50x69mm
Weight	0.24Kg
Version	Digital Dimming
Degree of protection	IP20

Electrical characteristics

Fixture Power	17.8W
Power supply	48Vdc
Insulation Class	CLASS 3
Ambient temperature	0°C / +25°C

Installation

Extremely rapid, versatile and simple mechanical and electrical coupling system using magnets which support the fixture on the Power Track and feed power inside the fixture on all versions.

Notes

Digital Dimming version. 110-277Vac version available on request.

Warranty

5 years.