View Opti Linear

Design iGuzzini / Arup   **iGuzzini**

Last information update: April 2024

Product configuration: N990
N990: medium body - neutral white - DALI - up light wall washer optic

Product code
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Technical description
Indoor, indirect light, wall-mounted luminaire designed to use neutral white PCB LED lamps (4,000K). 100% up light beam. The product's optical assembly is made of die-cast aluminium. Product complete with super pure anodized aluminium reflector to guarantee wall washer up light distribution for general lighting. DALI ballast integrated in the body. Passive heat dissipation.

Installation
Wall-mounted

Colour	**Weight (Kg)**
Black / White (47)	1.55

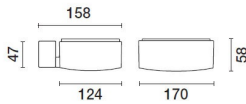### Mounting
wall arm|wall surface

Wiring
Product complete with DALI components

Complies with EN60598-1 and pertinent regulations

IP20   IP40   for optical assembly   CE

Technical data

lm system:	2840	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W system:	33.4	Lamp code:	LED
lm source:	3550	Number of lamps for optical assembly:	1
W source:	30		
Luminous efficiency (lm/W, real value):	85	ZVEI Code:	LED
lm in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	2840	Power factor:	See installation instructions
		Inrush current:	24 A / 192 µs
Light Output Ratio (L.O.R.) [%]:	80	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 8 luminaires
CRI (minimum):	80		B16A: 14 luminaires
Colour temperature [K]:	4000		C10A: 14 luminaires
MacAdam Step:	2		C16A: 23 luminaires
		Minimum dimming %:	1
		Overvoltage protection:	2kV Common mode & 1kV Differential mode
		Control:	DALI-2

Polar

Imax=2233 cd   C0-180 γ=146°

180°

1500

90°   90°

0°