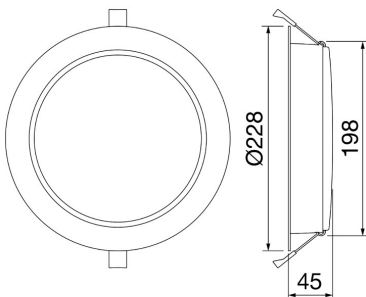


ELIA DL Flush-mounting LED downlight for lighting entrance areas, corridors and shared spaces, crafted from white power-coated die-cast aluminium with an opal diffusing shield. It is available in two power versions, with separate electronic power supply in the On/Off or DALI options provided as part of a kit, colour temperature of 4,000 K (neutral white) and colour rendering index of more than 80 or more than 90. ELIA DL has been designed to withstand temperature variations from -20°C to + 45°C, and offers protection from water and dust penetration of up to level IP54 and from shocks and impacts of up to level IK06. Light and easy to handle, ELIA DL is easy to install thanks to the connector for the electrical wiring and the quick, simple fin-locking mechanism.

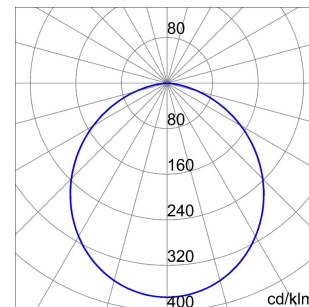
GENERAL INFORMATION

Context	Office	Optic	Wide opal
Luminaire	LED luminaire for diffuse light	Unified Glare Rating	-
Application	Internal	Lumen output (lm)	2600
Unique digital code (Datamatrix)	Currently not present	Efficiency (lm/W)	104
Colour	White	Colour temperature	4000 K
Type of light source	LED - Not replaceable	Color Rendering Index	CRI 80
System power	25 W	Standard Deviation Colour Matching	SDCM = 3
Lifetime	L80 B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Weight (kg)	0.8	Standard	-
Warranty	5 years	ELETRICAL AND LIGHTING FEATURES	-
Stocking temperature	-20° +65°	Supply voltage	220-240 V
Operating temperature	-20° +45°	Rated frequency (Hz)	50 / 60
MATERIALS	-	Driver	Included
Body	Die-cast aluminium	Overvoltage protection	Overvoltage protection 0,5kV
Shield type	Polycarbonate	Control System	DALI: Digital dimmable interface
Optic	-	INSTALLATION AND MAINTENANCE	-
Gasket	-	Mouting and installation	Modular flush-mounting
Locking Hook	-	Tilt	-
External screw	-	Wiring	With connection terminal on driver
Colour	Powder coating	Fixing	-
STANDARDS AND APPROVALS	-	Optic Maintenance	Not available
Classification	-	LED Maintenance	Not available
Device with reduced surface temperature	-	Driver Box	Independent driver unit
DIN 18032-3 certification	-	Maximum surface exposed to the wind	-
IPEA	-	-	-
Insulation class	II	-	-
IP degree	IP40 - IP54	-	-
Mechanical resistance	IK06	-	-
Glow Wire Test	650 °C	-	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP

IP40 - IP54

IK

IK06

GWT

650 °C

STANDARDS/APPROVALS



Data, measures, designs and pictures are for information purpose only, last update 30/09/2020. They can be changed at any moment, therefore it is always ecommended to read the last updated version published on the website www.gewiss.com. Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at <https://www.gewiss.com/it/en/company/landingpage/led-warranty>.