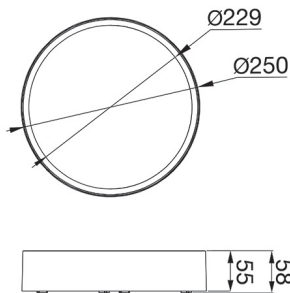
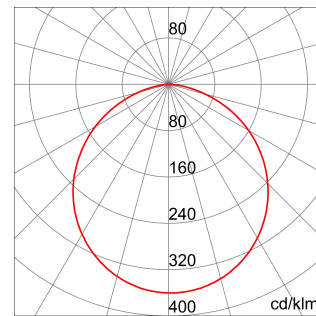


GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Interior and exterior lighting	Optic	Wide opal
Luminaire	LED luminaire for diffuse light	Unified Glare Rating	UGR ≤ 25
Application	Indoor / Outdoor	Lumen output (lm)	1700
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	94
Colour	White	Colour temperature	5700 K
Type of light source	LED	Colour Rendering Index	CRI 80
System power	18 W	Standard Deviation Colour Matching	SDCM = 5
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Weight (kg)	1.05	Standard	EN 60598-1; EN 60598-2-1; IEC/TR 62778; EN 62493
Warranty	5 years	ELETRICAL AND LIGHTING FEATURES	
Stocking temperature	-20° +65°	Supply voltage	220-240 V
Operating temperature	-20° - +50°C	Rated frequency (Hz)	50/60 Hz
MATERIALS		Driver	Built-in
Body	Die-cast aluminium	Driver failure rate	F025 (Tq=25°C) = 50.000 h
Shield type	Polycarbonate	Overvoltage protection	DM 0,5KV / CM 1KV
Optic	Opalescent polycarbonate diffuser	Control System	ON / OFF
Gasket	-	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mounting and installation	Wall and ceiling
External screw	-	Tilt	-
Colour	Powder coating	Wiring	With connection terminal
STANDARDS AND APPROVALS		Fixing	Via stainless steel support
Classification	-	Light source replaceability	Non-replaceable
Device with reduced surface temperature	-	Controlgear replaceability	Non-replaceable
DIN 18032-3 certification	-	Driver Box	Built-in
IPEA	Green Areas A	Maximum surface exposed to the wind	-
Insulation class	I	-	-
IP degree	IP65	-	-
Mechanical resistance	IK08	-	-
Glow Wire Test	750 °C	-	-

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



### TECHNICAL SYMBOLOGY



**IP**  
IP65

**IK**  
IK08

**GWT**  
750 °C

### STANDARDS/APPROVALS



Data, measures, designs and pictures are for information purpose only, last update 20/04/2023. They can be changed at any moment, therefore it is always recommended to read the last updated version published on the website [www.gewiss.com](http://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>. - 1 of 1