Product Data Sheet GWF1510QA840

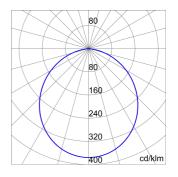
ELIA DL



GENERAL INFORMATION	-	OPTIC AND ILLUMINATING FEATU	RES -
Context	Interior lighting	Optic	Wide opal
Luminaire	LED luminaire for diffuse light	Unified Glare Rating	
Application	Internal	Lumen output (Im)	3600
Unique digital code (Datamatrix)	Currently not present	Efficacy	103
		(Im/W)	
Colour	White	Colour temperature	4000 K
Type of light source	LED	Colour Rendering Index	CRI 80
System power	35 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L80B50 (Tq25°) = 50.000h	Photobiological Risk Class	RG0
Weight (kg)	0.8	Standard	EN 60598-1; EN 60598-2-2; IEC/TR 62778; EN 62493
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	External - Included
Body	Die-cast aluminium -	Driver failure rate	F025 (Tq=25°C) = 50.000 h
Shield type	Polycarbonate	Overvoltage protection	DM 1 kV
Optic	Opalescent polycarbonate diffuser	Control System	ON / OFF
Gasket	-	INSTALLATION AND MAINTENANCE -	
Locking Hook	-	Mounting and installation	For flush-mounting
External screw	-	Tilt	<u> </u>
Colour	Powder coating	Wiring	With connection terminal on driver
STANDARDS AND APPROVALS	-	Fixing	Via springs integrated with the luminaire
Classification	-	Light souce replaceability	Non-replaceable
Device with reduced surface temperature	-	Controlgear replaceability	By professional
DIN 18032-3 certification	-	Driver Box	-
IPEA	-	Maximum surface exposed to the win	d -
Insulation class			-
IP degree	IP40 - IP54		-
Mechanical resistance	IK06		-
Glow Wire Test	650 °C		

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY









IP	IK	GWT
IP40 - IP54	IK06	650 °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 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. - 1 of 1