Product Data Sheet

GWS3136T

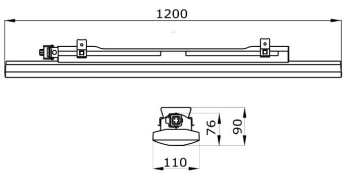
SMART[3] serie
Waterdichte ledarmaturen

Armatuur met ledverlichting met een gemiddeld vermogen (dubbele of enkele matrijs) met stalen heatsink/reflector wit voorgelakt. Behuizing van grijs PC RAL7035. Diffusor in UV-bestendig PC. Afdichting door een automatische machine. Bevestigingssysteem voor wand, plafond of ophanging met harmonische stalen veren in de breedte verstelbaar. Snelconnector geïntegreerd in de armatuur voor kabels met een diameter van max. 12,5 mm. Elektronische leddriver met vermogensfactorcorrectie.

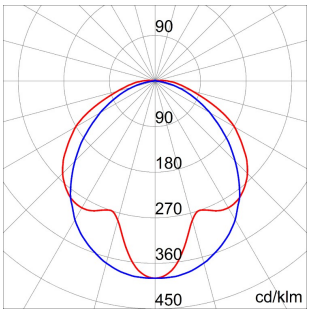
GENERAL INFORMATION	-
Context	Lighting of warehouses, indoor parking and industrial production rooms
Luminaire	LED fixture for general lighting
Toepassing	Intern
Unique digital code (Datamatrix)	Datamatrix
Kleur	Grey (RAL 7035)
Type lichtbron	LED
System vermogen	20 W
LED Lifetime	L90B10(Tq25°C)=60.000h; L80B10(Tq25°C)=125.000h; L80B10(Tq50°C)=99.000h
Gewicht (kg)	2
Garantie	5 jaar
Opslagtemperatuur	-25 +80 °C
Operating temperature	-25 +50 °C
MATERIALS	-
Body	Polycarbonate
Type plaat	UV stabilised polycarbonate
Optic	Integrated in the screen
Gasket	CNC deposited sealant
Locking Hook	-
External screw	-
Colour	RAL7035 colored PC paste
STANDARDS AND APPROVALS	-
Classificering	-
Toestel met verlaagde oppervlaktetemperatuur	Ja
DIN 18032-3-certificering	Not available
IPEA	-
Isolatie-klasse	II
IP-graad	IP66/IP69
Stoot-bestendigheid	IK08
Glow Wire Test	850 °C

OPTIC AND ILLUMINATING FEATURES	-
Optiek	Microprismatic transparent
Unified Glare Rating	UGR ? 25 (4H/8H)
Lumen-vermogen (lm)	2600
Efficacy (lm/W)	130
Kleur temperatuur	4000 K
Colour Rendering Index	CRI>80
Standard Deviation Colour Matching	SDCM = 3
Photobiological Risk Class	RG0
Standaard	EN60598-1; IEC 62778; IEC62471
ELETRICAL AND LIGHTING FEATURES	-
Voedings-spanning	220 - 240 V
Nominale frequentie (Hz)	50/60 Hz
Driver	Included
Driver failure rate	F10 = 100.000h Tq25°C
Overvoltage protection	DM 1KV / CM 2KV
Control System	Stand Alone - On / Off
INSTALLATION AND MAINTENANCE	-
Mounting and installation	Ceiling - Wallmounting - Suspension
Tilt	With fixing bracket
Wiring	With GW connect watertight connector
Bevestiging	Stainless steel support
Light souce replaceability	Non-replaceable
Controlgear replaceability	Non-replaceable
Driver Box	Ingebouwd
Maximum surface exposed to the wind	-
	-
	-
	-
	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



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TECHNICAL SYMBOLOGY

						IP	IK	GWT
				-		IP66/IP69	IK08	850 °C

STANDARDS/APPROVALS

03

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