

Product Data Sheet

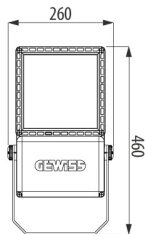
GWP2134CJ857

Smart [PRO]e

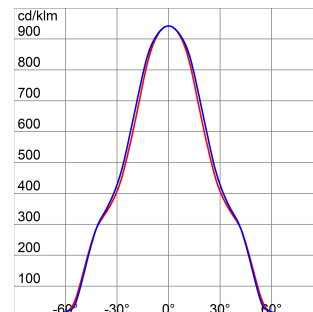


GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Floodlighting and small- to medium-size sports facilities	Optic	SM - Symmetrical Medium
Luminaire	LED luminaire with mid lumen power	Unified Glare Rating	G*6 - ULOR = 0%
Application	Indoor / Outdoor	Lumen output (lm)	21500
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	143
Colour	Graphite grey	Colour temperature	5700 K
Type of light source	LED - Not replaceable	Colour Rendering Index	CRI>80
System power	150 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L90B10 (Tq+25°C) = 100000h; L80B10 (Tq+25°C) > 150000h	Photobiological Risk Class	RG1
Weight (kg)	5.7	Standard	EN60598-1; EN60598-2-5; IEC62778; EN13201
Warranty	5 years	ELETRICAL AND LIGHTING FEATURES	
Stocking temperature	-	Supply voltage	220 - 240 V
Operating temperature	-30 +40 °C	Rated frequency (Hz)	50 / 60
MATERIALS		Driver	Included
Body	Die-cast aluminium -	Driver failure rate	F10 = 100.000h Tq25°C
Shield type	Flat tempered glass 4mm	Overvoltage protection	DM 6 kV / CM 10 kV
Optic	Metallised PC-HT Reflector	Control System	Stand Alone - 1/10V
Gasket	Anti-aging silicone	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mounting and installation	High-mast lighting - Wall mounting - Ground mouting
External screw	Stainless steel	Tilt	Rotation on bracket with integrated goniometer
Colour	Polyester powder coated with epoxy base coat	Wiring	With H07RN-F multi-pole cable
STANDARDS AND APPROVALS		- Fixing	Bracket
Classification	-	Light souce replaceability	By professional
Device with reduced surface temperature	-	Controlgear replaceability	-
DIN 18032-3 certification	Yes	Driver Box	Built-in
IPEA	-	Maximum surface exposed to the wind	0,085 m2
Insulation class	I	-	-
IP degree	IP66	-	-
Mechanical resistance	IK08	-	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



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STANDARDS/APPROVALS

