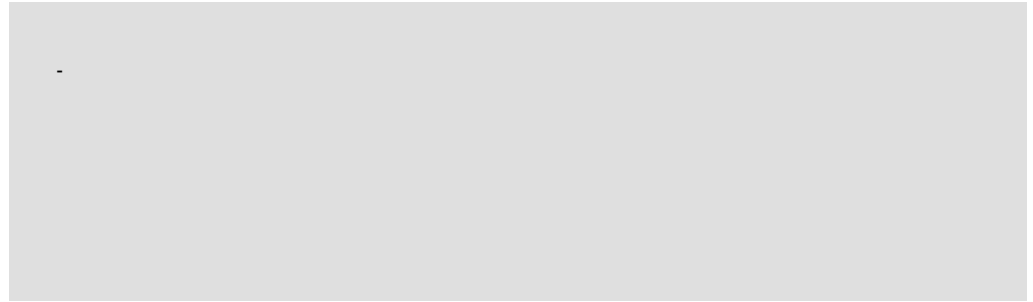
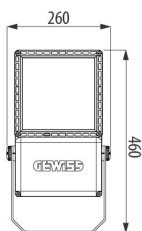


Smart [PRO]e

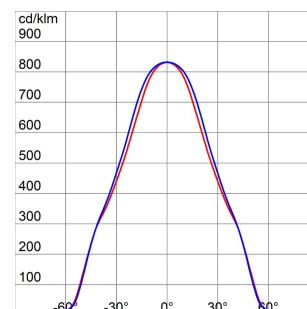


GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Floodlighting and small- to medium-size sports facilities	Optiek	SW - Symmetrical Wide
Luminaire	LED luminaire with mid lumen power	Unified Glare Rating	G*6 - ULOR = 0%
Toepassing	Binnenshuis / buitenshuis	Lumen-vermogen (lm)	22500
Unique digital code (Datamatrix)	Currently not present	Efficacy (lm/W)	150
Kleur	Grafietgrijs	Kleur temperatuur	5700 K
Type lichtbron	Led - niet vervangbaar	Colour Rendering Index	CRI>70
System vermogen	150 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L90B10 (Tq+25°C) = 100000h; L80B10 (Tq+25°C) > 150000h	Photobiological Risk Class	RG1
Gewicht (kg)	5.7	Standaard	EN60598-1; EN60598-2-5; IEC62778; EN13201
Garantie	5 jaar	ELETRICAL AND LIGHTING FEATURES	
Opslagtemperatuur	-	Voedings-spanning	220 - 240 V
Operating temperature	-30 +40 °C	Nominale frequentie (Hz)	50 / 60
MATERIALS		Driver	Included
Body	Gietaluminium -	Driver failure rate	F10 = 100.000h Tq25°C
Type plaat	Flat tempered glass 4mm	Overvoltage protection	DM 6 kV / CM 10 kV
Optic	Metallised PC-HT Reflector	Control System	Standalone - 1/10 V
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		Bevestiging	Beugel
Classificering	-	Light souce replaceability	By professional
Toestel met verlaagde oppervlaktetemperatuur	-	Controlgear replaceability	-
DIN 18032-3-certificering	Ja	Driver Box	Ingebouwd
IPEA	-	Maximum surface exposed to the wind	0,085 m2
Isolatie-klasse	I	-	-
IP-graad	IP66	-	-
Stootbestendigheid	IK08	-	-

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



Smart [PRO]e

### TECHNICAL SYMBOLOGY



0,085 m2



**IP**  
IP66

**IK**  
IK08

### STANDARDS/APPROVALS

