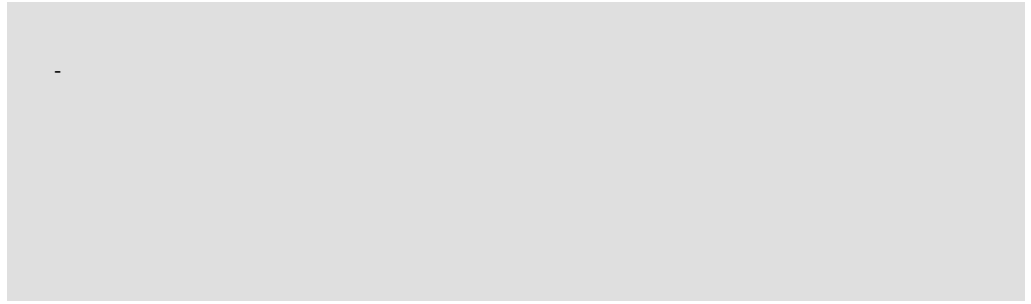


SMART [4]



GENERAL INFORMATION		OPTIC AND ILLUMINATING FEATURES	
Context	Lighting for industries and large sports facilities	Optiek	Elliptisch
Luminaire	LED Industrial Reflector	Unified Glare Rating	-
Toepassing	Intern	Lumen-vermogen (lm)	36800
Unique digital code (Datamatrix)	Datamatrix	Efficacy (lm/W)	145
Kleur	Grijs RAL 7035	Kleur temperatuur	5700 K
Type lichtbron	LED	Colour Rendering Index	CRI>80
System vermogen	253 W	Standard Deviation Colour Matching	SDCM = 3
LED Lifetime	L90B10(Tq25°C)>150.000h; L90B10(Tq50°C)=100.000h	Photobiological Risk Class	RG0
Gewicht (kg)	13.5	Standaard	EN 60598-1 ; EN 60598-2-1 ; EN 60598-2-24
Garantie	5 jaar	ELETRICAL AND LIGHTING FEATURES	
Opslagtemperatuur	-40 +70 °C	Voedings-spanning	220 - 240 V
Operating temperature	-30°C + +50 °C	Nominale frequentie (Hz)	50/60 Hz
MATERIALS		Driver	Included
Body	PA6 "Halogen Free" loaded fibreglass	Driver failure rate	F10 = 70.000h Tq25°C/35.000h Tq50°C
Type plaat	Tempered glass Thickness 4mm	Overvoltage protection	DM 6kV / CM 6kV
Optic	Metallic PC reflector and PMMA lenses	Control System	ON / OFF
Gasket	anti-aging silicone	INSTALLATION AND MAINTENANCE	
Locking Hook	-	Mounting and installation	Ceiling - Wallmounting - Suspension
External screw	Roestvrij staal	Tilt	With bracket accessory
Colour	Grijs RAL 7035	Wiring	With GW connect watertight connector
STANDARDS AND APPROVALS		Bevestiging	-
Classificering	-	Light souce replaceability	By professional
Toestel met verlaagde oppervlaktetemperatuur	Ja	Controlgear replaceability	By professional
DIN 18032-3-certificering	Available (under certain installation conditions)	Driver Box	Ingebouwd
IPEA	-	Maximum surface exposed to the wind	0,350 m²
Isolatie-klasse	I		-
IP-graad	IP66		-
Stootbestendigheid	IK08		-
Glow Wire Test	850 °C		-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



SMART [4]

TECHNICAL SYMBOLOGY



0,350 m²



IP
IP66

IK
IK08

GWT
850 °C

STANDARDS/APPROVALS

