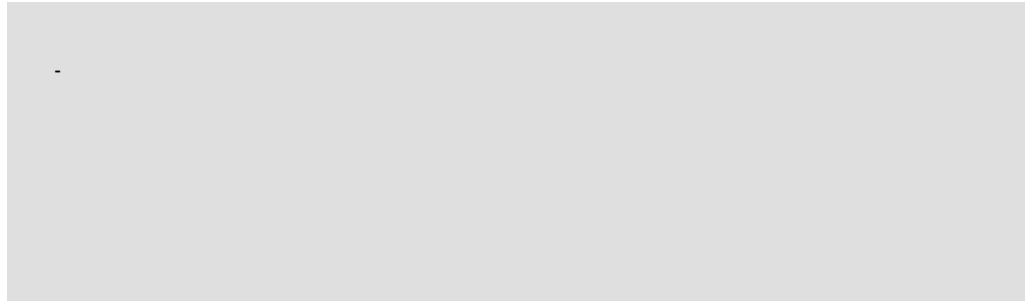
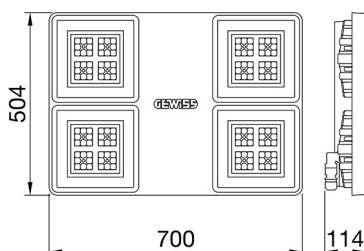


SMART[4]



| 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 | With Bracket - Rope Kit + terminal (in approval) | 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



IP
IP66

IK
IK08

GWT
850 °C

STANDARDS/APPROVALS

**UK
CA**

