

# Product Data Sheet

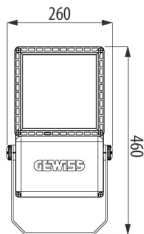
## GWP2134CK740

Smart [PRO]e

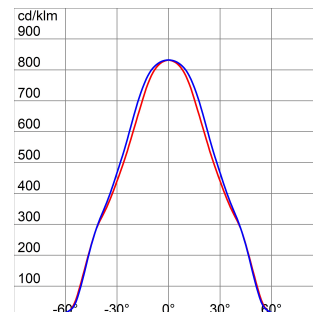


| GENERAL INFORMATION                     |   | OPTIC AND ILLUMINATING FEATURES     |   |
|---|---|-------------------------------------|---|
| Context                                 | Floodlighting and small- to medium-size sports facilities | Optic                               | SW - Symmetrical Wide                               |
| Luminaire                               | LED luminaire with mid lumen power                        | Unified Glare Rating                | G*6 - ULOR = 0%                                     |
| Application                             | Indoor / Outdoor  | Lumen output (lm)                   | 22500   |
| Unique digital code (Datamatrix)        | Currently not present                                     | Efficacy (lm/W)                     | 150   |
| Colour                                  | Graphite grey   | Colour temperature                  | 4000 K  |
| Type of light source                    | LED - Not replaceable                                     | Colour Rendering Index              | CRI>70  |
| 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



IP  
IP66

IK  
IK08

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### STANDARDS/APPROVALS

