

Data Sheet for Article: LIG2508011

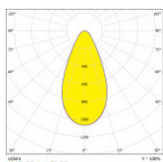
# Arktur Square LED 138W 17950lm/765 ECG

## IP66 55° gray

High bay luminiere with ball-proof



### Light distribution curve



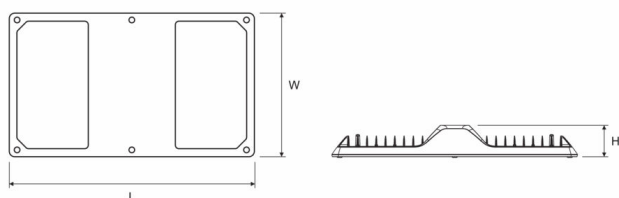
### Technical Data

|                               |        |
|-------------------------------|--------|
| Net length (mm)               | 515,00 |
| Net width (mm)                | 345,00 |
| Net height (mm)               | 90,00  |
| Net weight (kg)               | 6,50   |
| Min. ambient temperature (°C) | -40    |
| Max. ambient temperature (°C) | 45     |

## Technical Data - continued

|                             |                                                                               |
|-----------------------------|-------------------------------------------------------------------------------|
| Luminaire type              | high-bay luminaire<br>pendulum luminaire<br>surface mounted ceiling luminaire |
| Mounting                    | surface mounting ceiling<br>pendant                                           |
| Colour                      | Grey                                                                          |
| Material                    | Hardened glass<br>Die-cast aluminum                                           |
| Surge protection (kV)       | 6                                                                             |
| Manufacturer                | 01-Schrack-Trinity                                                            |
| Beam angle (°)              | 55                                                                            |
| Controller                  | ECG                                                                           |
| Operating voltage AC (V)    | 220-240                                                                       |
| Lamp holder                 | LED Platine                                                                   |
| Watt (W)                    | 138                                                                           |
| System efficiency (lm/W)    | 127                                                                           |
| Light colour                | cool white                                                                    |
| Colour temperature (K)      | 6500                                                                          |
| Colour rendering index (Ra) | ≥70                                                                           |
| Luminous flux (lm)          | 17950                                                                         |
| Live time                   | 100.000h / L80 / B10                                                          |
| Dimmable                    | no                                                                            |
| Protection class            | I                                                                             |
| IP Rating                   | IP66                                                                          |
| Shock strength              | IK07                                                                          |
| Illuminant incl.            | yes                                                                           |
| LxWxH mm                    | 515x345x90                                                                    |

## Dimensioned drawing: Arktur Square LED 138W 17950lm/765 ECG IP66 55° gray



## Article Table

| DESCRIPTION                                                                                | Order No.  |
|--------------------------------------------------------------------------------------------|------------|
| Arktur Square LED 138W 17950lm/765 ECG IP66 55° gray<br>High bay luminiere with ball-proof | LIG2508011 |
| <b>Optional Accessories</b>                                                                |            |
| Adjustable mounting bracket for Arktur Square + SquareECO                                  | LIG2000821 |
| L-SE Chain KE galvanized                                                                   | LI8B000068 |
| Bracket for surface mounting for Arktur Square LED<br>set of 2                             | LIG2000824 |