

Ludospot 111 Modules  
LUDOSPOT 111 3550LM 940 MB  
0005334



Product features

- Integrated LED module 111mm, single head, ideal for retail and display applications, die-cast aluminium body, passive cooling, beam angle: 38°, optics: aluminium reflector and lens combination, colour temperature: 4000K neutral white, total system power: 38W, total fixture output: 3550lm, 93lm/W, LOR: 100%, colour rendering: Ra 90 typical, LED Chromacity: 3 step MacAdam ellipse, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, electronic driver, non-dimmable as standard, electrical protection: CLASS II, ingress protection rating: IP20, suitable for internal environment only, outer dimensions: Ø111x80mm. Suitable to be mounted only on dedicated Ludospot 111 housings accessories.

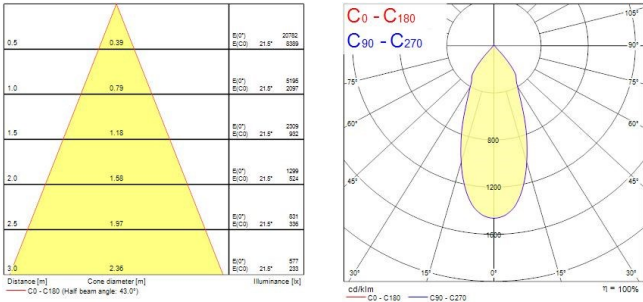


PRODUCT OVERVIEW

|                                 |                             |
|---------------------------------|-----------------------------|
| Product name                    | LUDOSPOT 111 3550LM 940 MB  |
| Technology                      | LED                         |
| Cap/Base                        | N/A                         |
| Housing                         | Aluminium                   |
| Mount                           | Other                       |
| Environment                     | Indoor                      |
| General application             | Retail                      |
| ETIM Class                      | EC001744                    |
| Warranty                        | 5 years                     |
| Fixture luminous flux (lm)      | 3550                        |
| Luminaire efficacy (lm/W)       | 93                          |
| Colour temperature (K)          | 4000                        |
| Colour Code                     | 940                         |
| Light colour                    | Neutral White               |
| CRI (Ra)                        | 90                          |
| Colour Variation Initial (SDCM) | SDCM3                       |
| Beam Angle (°)                  | 38                          |
| Photobiological Risk Group      | RG1                         |
| Total power consumption (W)     | 38                          |
| Electrical protection           | Class II                    |
| Control gear type               | LED driver constant current |
| Dimmable                        | No                          |
| Dimming method                  | N/A                         |
| LED Flickering Rate             | Ultra low (5% or less)      |
| IP rating                       | IP20                        |
| IK rating                       | IK03                        |
| Product EAN number              | 5410288053349               |

PHOTOMETRY

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**TECHNICAL DRAWINGS**

