



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.

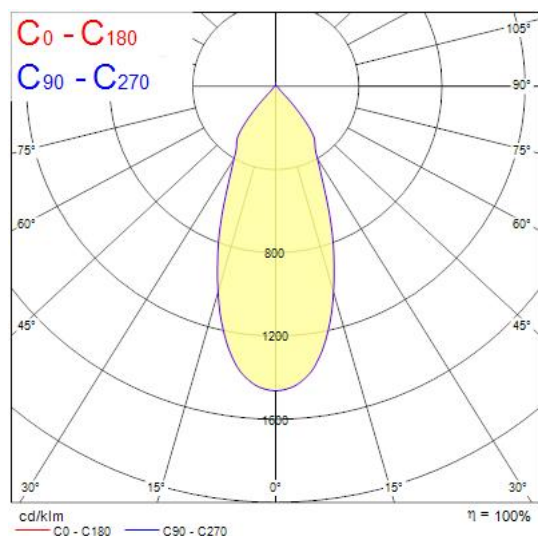
Product Overview

|                                   |                            |
|-----------------------------------|----------------------------|
| 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                   |
| Fixture luminous flux (lm)        | 3550                       |
| Luminaire efficacy (lm/W)         | 93                         |
| Correlated colour temperature (k) | 4000                       |
| Light colour                      | Neutral White              |
| CRI (Ra)                          | 90                         |
| Colour Variation Initial (SDCM)   | 3                          |
| Beam Angle (°)                    | 38                         |
| Glare control                     | < 25                       |

## LUDOSPOT 111 3550LM 940 MB 0005334

|                             |                             |
|-----------------------------|-----------------------------|
| Photobiological Risk Group  | RG1                         |
| Total power consumption (W) | 38                          |
| Electrical protection       | Class II                    |
| Control gear type           | LED driver constant current |
| Dimmable                    | No                          |
| LED Flickering Rate         | Ultra low (5% or less)      |
| IP rating                   | IP20                        |
| IK rating                   | IK03                        |
| Product EAN number          | 5410288053349               |
| Warranty                    | 5 years                     |
| Dimming method              | N/A                         |
| Colour Code                 | 940                         |
| Useful luminous flux (#use) | 3550                        |

### Photometry



### Technical drawings

