

# 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**

# **TECHNICAL DRAWINGS**