



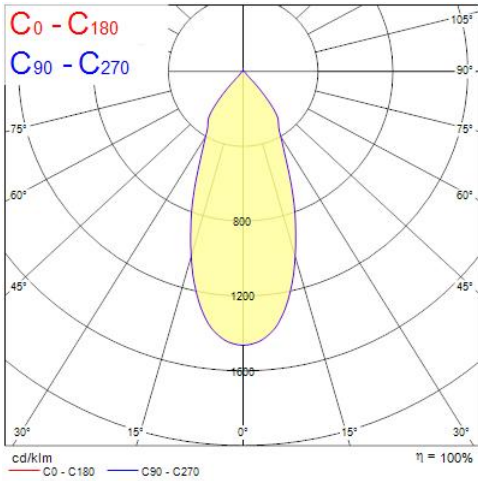
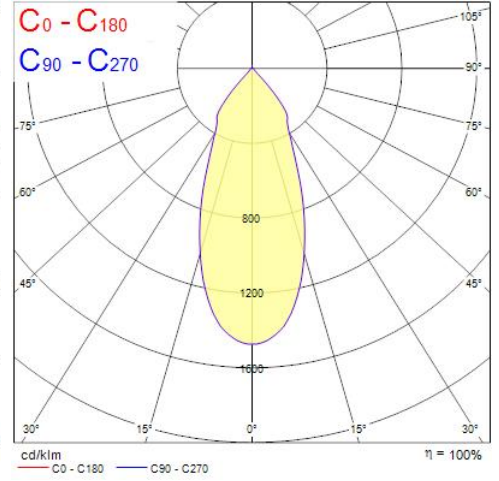
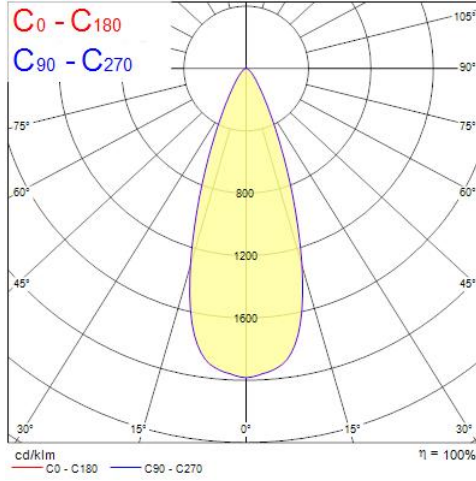
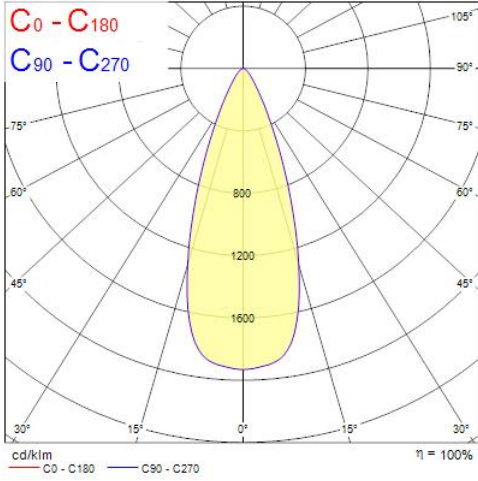
### Features

- Recessed housing to use with Ludospot Integrated LED module 111mm - LED module not included. Die-cast aluminium body, round bezel ring with white reflector, horizontally adjustable 114° with cardanic system, vertical tilt 18°, IP20 degree of protection, white color RAL9016, outer dimensions without LED module: Ø180x38mm, cut-out Ø165mm. Suitable for internal environment only.

### Product Overview

Product name	LUDOSPOT 111 HOUSING ROUND 180MM CARDAN WHT
Technology	Accessory
Housing	Aluminium
Environment	Indoor
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Product EAN number	5410288053370
Warranty	5 years

### Photometry



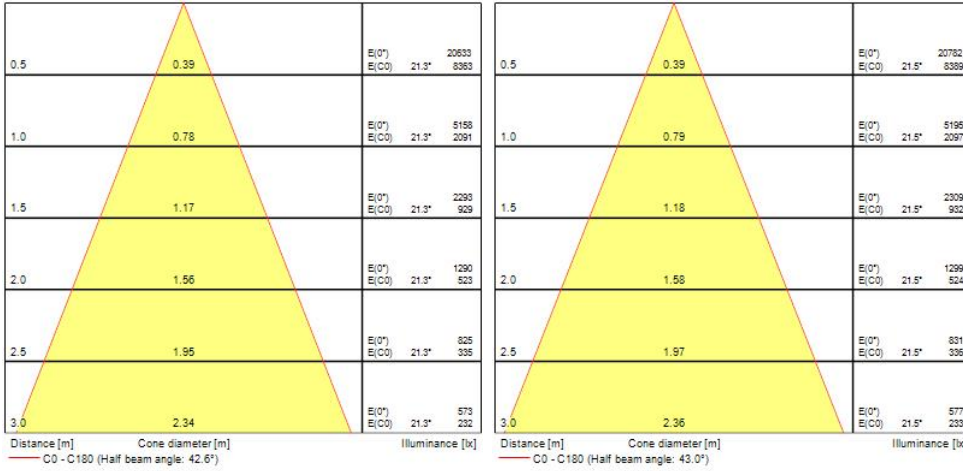
Distance [m]	Cone diameter [m]	E(0°) E(C0)	Illuminance [lx]
0.5	0.35	15546 19.2°	6590
1.0	0.70	3911 19.2°	1648
1.5	1.04	1738 19.2°	732
2.0	1.39	978 19.2°	412
2.5	1.74	626 19.2°	264
3.0	2.09	435 19.2°	183

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 38.4°)

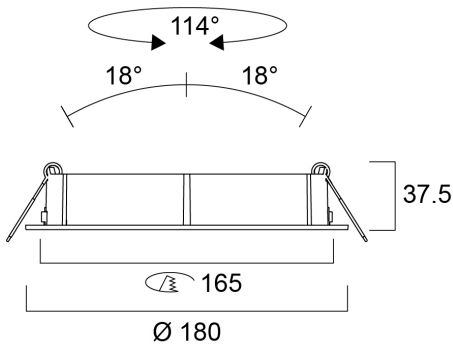
Distance [m]	Cone diameter [m]	E(0°) E(C0)	Illuminance [lx]
0.5	0.34	17651 18.8°	7505
1.0	0.68	4413 18.8°	1877
1.5	1.02	1961 18.8°	834
2.0	1.36	1103 18.8°	469
2.5	1.70	706 18.8°	300
3.0	2.04	490 18.8°	209

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 37.6°)

## LUDOSPOT 111 HOUSING ROUND 180MM CARDAN WHT 0005337



### Technical drawings



### Data table

#### GENERAL DATA

Product name	LUDOSPOT 111 HOUSING ROUND 180MM CARDAN WHT
Technology	Accessory
Housing	Aluminium

## LUDOSPOT 111 HOUSING ROUND 180MM CARDAN WHT 0005337

Environment	Indoor
Warranty	5 years

### ELECTRICAL DATA

Control gear required	No
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### PHYSICAL DATA

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Nominal Product Length (mm)	180
Nominal Product Width (mm)	180
Weight (kg)	0.8

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288053370
Packaging single width (cm)	18.5
Packaging single depth (cm)	4.5
DUN14 (outer)	15410288053377
Packaging outer length / height (cm)	39.0

### SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No