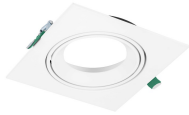


Ludospot 111 Housings

LUDOSPOT 111 HOUSING SQUARE 180MM CARDAN WHT

0005338



Product features

- Recessed housing to use with Ludospot Integrated LED module 111mm - LED module not included. Die-cast aluminium body, square bezel with white reflector, horizontally adjustable 114° with cardanic system, vertical tilt 18°, IP20 degree of protection, white color RAL9016, outer dimensions without LED module: 180x180x38mm, cut-out Ø165mm. Suitable for internal environment only.



PRODUCT OVERVIEW

Product name	LUDOSPOT 111 HOUSING SQUARE 180MM CARDAN WHT
Technology	Accessory
Housing	Aluminium
General application	Retail
Warranty	5 years
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Product EAN number	5410288053387

DATA TABLE

General data

Product name	LUDOSPOT 111 HOUSING SQUARE 180MM CARDAN WHT
Technology	Accessory
Housing	Aluminium
General application	Retail
Warranty	5 years

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
Cutout Dimensions (W x L in mm or Diameter in mm)	165
Weight (kg)	0.8

Packaging

Single packaging type	Carton
Product EAN number	5410288053387
Packaging single length / height (cm)	20.5
Packaging single width (cm)	18.5
Packaging single depth (cm)	4.5

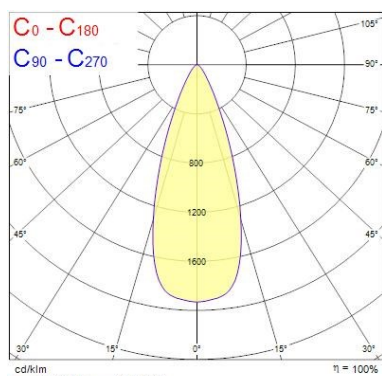
Ludospot 111 Housings

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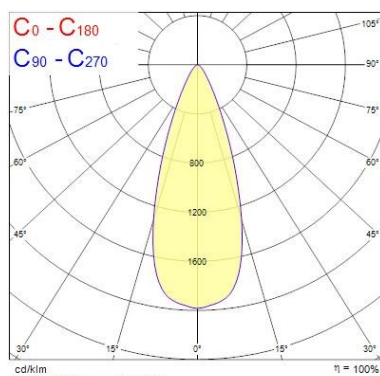
Units per outer package	20
Packaging outer width (cm)	39.0
Packaging outer depth (cm)	25.0

PHOTOMETRY



0.5	0.35	E(0°) E(C0)	15648 192
1.0	0.70	E(0°) E(C0)	3911 192
1.5	1.04	E(0°) E(C0)	1735 192
2.0	1.39	E(0°) E(C0)	978 192
2.5	1.74	E(0°) E(C0)	626 192
3.0	2.09	E(0°) E(C0)	435 192
Distance [m] Cone diameter [m] Illuminance [lx] C0 - C180 (Half beam angle: 38.4°)			

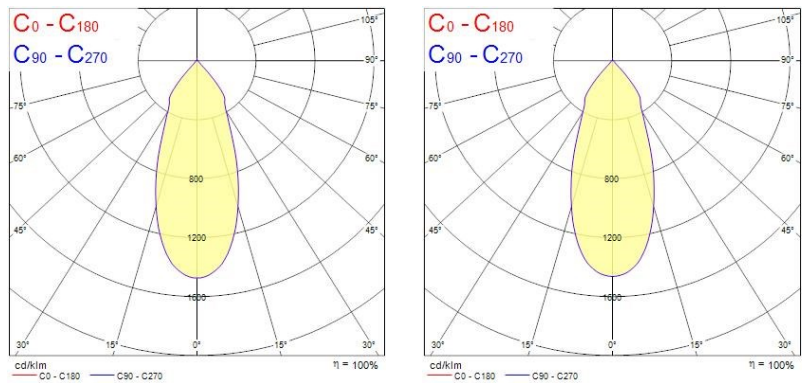
0.5	0.39	E(0°) E(C0)	20752 215°
1.0	0.79	E(0°) E(C0)	5195 215°
1.5	1.18	E(0°) E(C0)	2309 215°
2.0	1.56	E(0°) E(C0)	1299 215°
2.5	1.97	E(0°) E(C0)	831 215°
3.0	2.36	E(0°) E(C0)	577 215°
Distance [m] Cone diameter [m] Illuminance [lx] C0 - C180 (Half beam angle: 43.0°)			



0.5	0.39	E(0°) E(C0)	20533 215°
1.0	0.78	E(0°) E(C0)	5155 215°
1.5	1.17	E(0°) E(C0)	2330 215°
2.0	1.56	E(0°) E(C0)	1290 215°
2.5	1.95	E(0°) E(C0)	825 215°
3.0	2.34	E(0°) E(C0)	572 215°
Distance [m] Cone diameter [m] Illuminance [lx] C0 - C180 (Half beam angle: 42.6°)			

0.5	0.34	E(0°) E(C0)	17651 18.8°
1.0	0.68	E(0°) E(C0)	4413 18.8°
1.5	1.02	E(0°) E(C0)	1961 18.8°
2.0	1.36	E(0°) E(C0)	1103 18.8°
2.5	1.70	E(0°) E(C0)	706 18.8°
3.0	2.04	E(0°) E(C0)	490 18.8°
Distance [m] Cone diameter [m] Illuminance [lx] C0 - C180 (Half beam angle: 37.6°)			

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TECHNICAL DRAWINGS

