

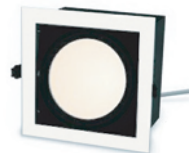
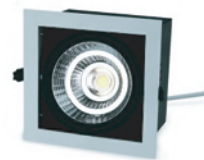


greenlux
cost reduction LED lighting

Jupiter Series 01 LED Downlight Single

Available in Multiple Wattage
80% lumen maintenance at 50,000 hours

- No UV or IR rays. No mercury
- Triac Dimmable System
- Replaces traditional recessed lights
- High quality Sharp COB chipset
- High light output
- High quality housing made of pure aluminium
- IP20 Rated
- 3 Years Warranty
- Applications include shopping centres, walkways, hotels, restaurants, galleries, display cases & household



Specifications

Colour Range	3000 ~ 6000k
Power Consumption	7W / 10W / 15W
Luminous Flux	480lm / 680lm / 1020lm
Input Voltage	100V/240V AC
Output Voltage	37V ~ 39V
Current	7W 180mA 10W 260mA 15W 350mA
Operating Temp.	-20°C to 40°C
Beam angle *10%	45° & 70°
CRI	>90
Power Factor	>0.95
Chipset	Sharp COB
Driver	Class II
IP Rating	IP20
Dimmable	Triac (standard) 0-10V or Dali (option)

Dimensions & Materials

Product Dimensions (mm)	7W	112 * 112 * 80
	10W	112 * 112 * 80
	10W	176 * 176 * 160
	15W	176 * 176 * 160
Cutout (mm)	7W	97 * 97
	10W	97 * 97
	10W	162 * 162
	15W	162 * 162
Housing Colour	White/Black/Silver	
Housing Materials	Aluminum Housing + PC Frosted or Clear Diffuser	

Certification and Safety

Certifications	IP20, CE, RoHS, SAA, RCM
Environment	Indoor Location
Warranty	3 years



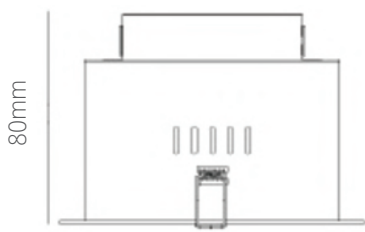


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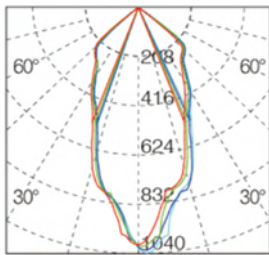
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Dimensions & Photometrics



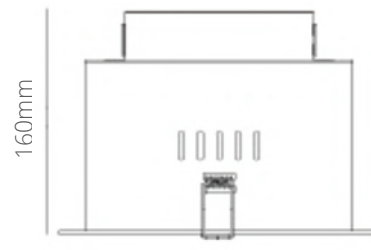
112*112mm

10W Clear



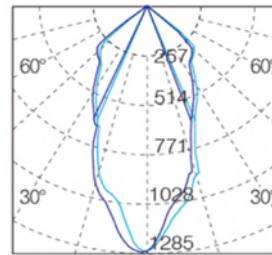
H(m)	E(lx)	D(m)
Beam Angle: 41.5°		
1 m	1017.9 lx	0.75 m
2 m	254.49 lx	1.51 m
3 m	113.11 lx	2.27 m
4 m	63.62 lx	3.02 m
5 m	4.72 lx	3.78 m

cd/KLm



176*176mm

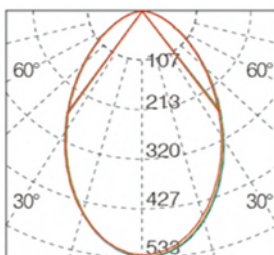
15W Clear



H(m)	E(lx)	D(m)
Beam Angle: 43.1°		
1 m	1279.4 lx	0.77 m
2 m	319.85 lx	1.53 m
3 m	142.15 lx	2.30 m
4 m	79.96 lx	3.06 m
5 m	51.18 lx	3.83 m

cd/KLm

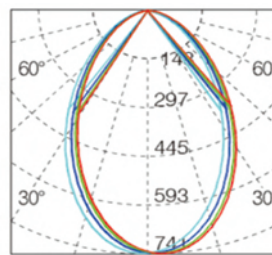
10W Frosted



H(m)	E(lx)	D(m)
Beam Angle: 68.8°		
1 m	533.33 lx	1.37 m
2 m	133.33 lx	2.74 m
3 m	59.26 lx	4.11 m
4 m	33.33 lx	5.48 m
5 m	21.33 lx	6.85 m

cd/KLm

15W Frosted



H(m)	E(lx)	D(m)
Beam Angle: 69.0°		
1 m	738.88 lx	1.37 m
2 m	184.72 lx	2.75 m
3 m	82.10 lx	4.12 m
4 m	46.18 lx	5.50 m
5 m	29.56 lx	6.87 m

cd/KLm

Model

Model#	Dimensions (mm)	Cutout (mm)	Beam Angle	CCT	Lumens	Wattage	LED	Dimmer
GDJUP-7W	112*112*80	97 * 97	45° & 70°	3000-6000k	480	7W	Sharp COB	Triac
GDJUP-10W	112*112*80	97 * 97	45° & 70°	3000-6000k	680	10W	Sharp COB	Triac
GDJUP-10W	176*176*160	162 * 162	45° & 70°	3000-6000k	680	10W	Sharp COB	Triac
GDJUP-15W	176*176*160	162 * 162	45° & 70°	3000-6000k	1020	15W	Sharp COB	Triac