



greenlux
cost reduction LED lighting

Lucent Series 02 LED Shopfitter

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

- Replacement for traditional recessed lights
- No UV or IR rays. No mercury
- High light output
- High quality Samsung SMD
- High quality Aluminum Alloy housing
- IP40 Rated
- 3 Years Warranty
- Applications include hotels, restaurants, shopping centers, museums, household & display cases



Specifications

Colour Range	2700-5000k	
Luminous Flux	2700lm/3890lm	
Power Consumption	30W/40W	
Input Voltage	AC 100-240V	
Output Voltage	36V	
Current	30W	700mA
	40W	1000mA
Operating Temp.	-40°C to 50°C	
Beam angle	75° & 90°	
Ra	>80	
Power Factor	>0.95	
Chipset	Samsung SMD	
Driver	Class II	
Dimmable	Triac (standard) Dali & 1-10V (option)	
IP Rating	IP40	

Dimensions & Materials

Product Dimensions (mm)	242*150*100 (L*W*H)
Cutout Dimensions (mm)	220*130 (L*W)
Housing Colour	Matte White / Matte Black
Housing Material	Aluminum Alloy
Reflector	1090 Aluminum, polished anodizing, frosted diffuser

Certification and Safety

Certifications	IP40, CE, RoHS, SAA, RCM
Environment	Indoor Location
Warranty	3 years



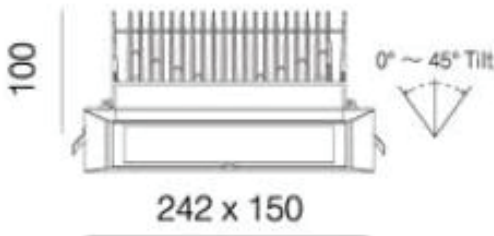


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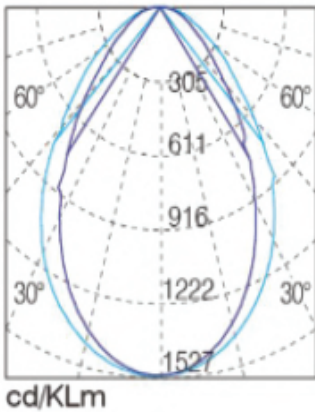
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Dimensions & Photometrics

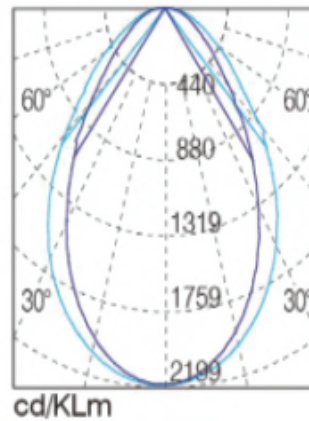


30W



H(m)	E(lx)	D(m)
	Beam Angle: 72.6°	
1 m	1526.5 lx	1.47 m
2 m	381.61 lx	2.94 m
3 m	169.61 lx	4.40 m
4 m	95.40 lx	5.87 m
5 m	61.06 lx	7.34 m

40W



H(m)	E(lx)	D(m)
	Beam Angle: 73.2°	
1 m	2197.6 lx	1.48 m
2 m	549.41 lx	2.97 m
3 m	244.18 lx	4.45 m
4 m	137.35 lx	5.94 m
5 m	87.90 lx	7.42 m

Product Range

Model#	Dimension	Beam Angle	CCT	Lumens	Wattage	LED
GDLUC-30W-02	242*150*100	75° & 90°	2700-5000k	2700	30W	Samsung SMD
GDLUC-40W-02	242*150*100	75° & 90°	2700-5000k	3890	40W	Samsung SMD