

ONYXLITE®

LED SPOT LIGHT

3 years warranty
FREE Maintenance Service

- High performance LED COB chipset
- Using advanced constant isolated current driver
- No UV and IR radiation release, mercury free
- Durable life span, more than 50,000 hours
- Saving 90% energy compare with conventional spot light
- No flickering and noise, better heat dissipation
- Energy-saving and environmental friendly



APPLICATIONS



Showroom



Museum



Galleries



Office



Shopping Mall



Jewellery Shop

SPECIFICATIONS

LED LIGHT SOURCE	SMD 5730 Ultra Bright
LED LIFE CYCLE (Hrs)	50 000 Hrs
HOUSING MATERIAL	Heat Sink Aluminium Alloy
PROTECTIVE GLASS	PMMA
LAMP HOLDER	MR16 & GU10
INPUT VOLTAGE (Vac)	AC 85-265V / DC 12V
INPUT CURRENT (mA)	230 - 260 mA
OUTPUT POWER (W)	RATED POWER \pm 0.5W
FREQUENCY (Hz)	50 / 60 Hz
POWER FACTOR (pf)	> 0.9
POWER EFFICIENCY (%)	> 85%
LIGHT EFFICIENCY (lm/w)	110 lm/w \pm 5%
BEAM ANGLE(°)	45°

* Customizable for dimming

COLOR RENDERING INDEX (Ra)	75 - 85
COLOR TEMPERATURE (K)	2700K-3300K (WW) 4000K-4500K (PW) 5500K-6500K (CW)
OPERATING TEMPERATURE (°C)	-20 ~ 60°C
STORAGE TEMPERATURE (°C)	-30 ~ 80°C
STORAGE HUMIDITY (% R.H)	10% ~ 85%
INGRESS PROTECTION (IP)	IP 40
WARRANTY	3 Years

COMPLIANCE STANDARD

CE, RoHS
LVD Directive 2006/95/EC
EMC Directive 2004/108/EC
RoHS Directive 2011/65/EU



POWER AVAILABLE

BASE	POWER	LUMINOUS FLUX (lm)	DIMENSION (mm)	NET WEIGHT (kg)
MR16	3W	>310	Ø51*H51	0.085
	5W	>520	Ø51*H51	0.085
GU10	3W	>310	Ø50*H59	0.085
	5W	>520	Ø50*H59	0.085