

# ONYXLITE®

## LED DOWNLIGHT

- Using advanced constant isolated current driver
- Professional thermal management
- No UV and IR radiation release, mercury free
- Durable life span, more than 50,000 hours
- Energy-saving and environmental friendly product
- No flickering and noise

**5** years warranty  
FREE Maintenance Service



### APPLICATIONS



House



Hotel



Office



Exhibition Hall



Decorative

### SPECIFICATIONS

LED LIGHT SOURCE	SMD 5730 Ultra Bright
LED LIFE CYCLE ( Hrs )	50 000 Hrs
HOUSING MATERIAL	Die-cast Heat Sink Aluminium Alloy
PROTECTIVE GLASS	Transparent Glass Panels
INPUT VOLTAGE ( Vac )	AC 85-305V
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( ° )	160°

\* 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 ~ 55°C
STORAGE TEMPERATURE ( °C )	-30 ~ 65°C
STORAGE HUMIDITY ( % R.H )	10% ~ 85%
INGRESS PROTECTION ( IP )	IP 50
WARRANTY	5 Years

#### COMPLIANCE STANDARD

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



#### POWER AVAILABLE

TYPE	POWER	LUMINOUS FLUX (lm)	DIMENSION (mm)	OPENING DIAMETER (mm)	NET WEIGHT (kg)
100MM	6W	>600	Ø100*H40	Ø75	0.390
160MM	10W	>1000	Ø160*H40	Ø125	0.460
200MM	15W	>1500	Ø200*H40	Ø160	0.620
240MM	20W	>2050	Ø240*H40	Ø200	0.970