

ONYXLITE®

LED CEILING 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 ceiling light
- No flickering and noise, better heat dissipation
- Energy-saving and environmental friendly product

APPLICATIONS



Shopping Mall



House



Hotel



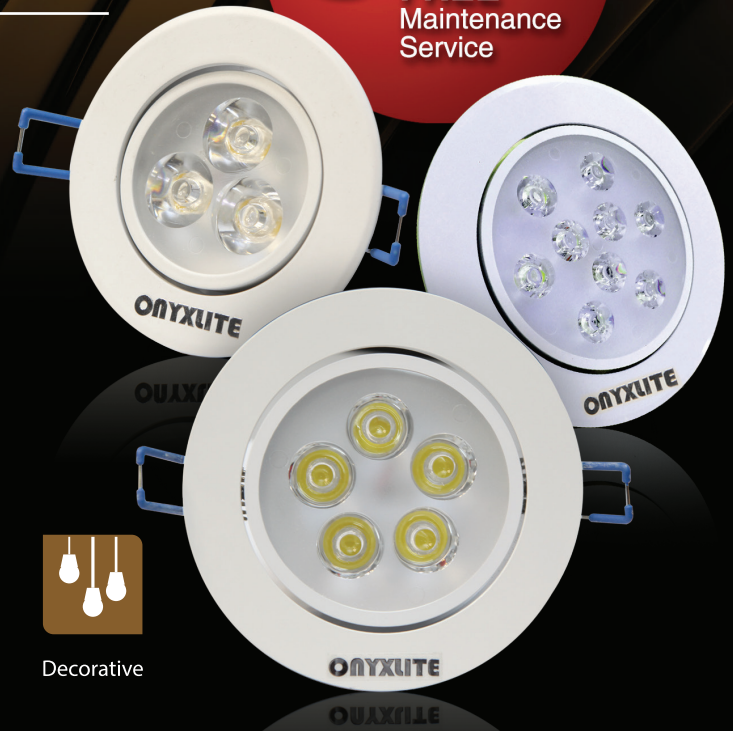
Office



Exhibition Hall



Decorative



SPECIFICATIONS

LED LIGHT SOURCE	SMD 5730 Ultra Bright
LED LIFE CYCLE (Hrs)	50 000 Hrs
HOUSING MATERIAL	Heat Sink Aluminium Alloy
PROTECTIVE GLASS	PC
INPUT VOLTAGE (Vac)	AC 85-265V / DC 12V
INPUT CURRENT (mA)	280 - 290 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 (°)	180°

* 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	3 Years

COMPLIANCE STANDARD

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



POWER AVAILABLE

POWER	LUMINOUS FLUX (lm)	DIMENSION (mm)	OPENING DIAMETER (mm)	NET WEIGHT (kg)
3W	>300	Ø86*H40	Ø75	0.165
5W	>500	Ø109*H40	Ø95	0.270
10W	>1000	Ø138*H40	Ø120	0.315
30W	>3000	Ø160*H40	Ø140	0.350
40W	>4000	Ø160*H40	Ø140	0.350