COB LED Up Down Light

Specification



Introduction:

This wall sconce is made of high quality aluminum die casting, Surface paint treatment environmentally friendly materials, beautiful and silicone rubber waterproof seal. internal epoxy potting, ensuring superior waterproof lamps performance. High-brightness light source of imported chips, high brightness, low power, low heat, long life reaches 50000H, can be divided into color, colorful discoloration. It is mostly for decoration and sometimes it can be also for lighting. The lamps are sealed extrusion and molded power connections make it resistant to water, dirt and any weather conditions. Consumes up to 15% less energy than traditional one and will quickly pay for itself. Also it is easy to install and anyone can do it, no training or special tools required. Quick mount installation brackets and channels are available for applications.













Features and advantage:

- 1) Two side lighting or one side lighting in option;
- 2) Wide input voltage from AC 100V to AC 277V;
- 3) J-box base fixture which matches with junction box;
- 4) For both commercial lighting and decoration. For decoration it has red, green, blue and RGB changing color;
- 5) With optical lens inside, which can light far on the wall. Can be in different light beam angle in option;
- 6) ETL, cETL, CE, RoHS approval;
- 7) Finish color can be black, bronze, gray, white in option;
- 8) IP65 waterproof. Both indoor and outdoor use:
- 9) Very easy installation with specical design, no training or special tools required.

Technical Parameters:

Model	Size(MM)	Power (W)	Input voltage (V)	Brightness	Beam angle	Finish color	LED color	Shell material	Working temperature	Base	PF	IP
PL-UPD-COB5W-2	Ф90*Н260	10	AC100- 277	80lm/W for white color	45°	Black, bronze, gray, white in option	3000K, 4000K, 5000K, 6000K.	Aluminum + tempered glass	-20 ~45℃	J-box	0.9	65
PL-UPD-COB10W-2	Ф90*Н260	20										
PL-UPD-COB15W-2	Ф110*Н300	30										
PL-UPD-COB20W-2	Ф110*Н300	40										
PL-UPD-COB25W-2	Ф145*Н300	50										

Application:

1) Hotel; 2) Motel; 3) Building; 4) House; 5) Garden lighting; 6) Column; 7) Area lighting





Warning:

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -20°C to 45°C.

Installation:



