





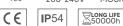




COARTS
Lighting Solutions







Features

- High lumen SMD LED chip with more than 100lm/W efficiency. -
- PC diffuser with even light output.
- Plastic coated aluminum housing with deep reflactor to reduce glare.
- CRI>80 good color rendering index.
- SDCM<5 good color consistency.
- Built in flicker free Triac dimmable driver.
- Color select switch to offer 3000K, 4000K and 5700K CCT options.
- UGR<16, completely glare free optics.
- IP54 protection rating from room side suitable for clean room and damp atmosphere.
- 100° wide beam angle.

- No UV/IR light.
- Environment friendly, without Mercury or any other hazardous substances.

Applications

General lighting luminaire for.

- Office.
- Super markets and shopping mall.
- Hospitals and health care facilities.
- Educational and recreation facilities.
- Shower area, washrooms and pool sides.
- Kitchen, dining, cafeteria.

CODE	WATTS (W)	INPUT VOLTAGE	POWER FACTOR	COLOR TEMPERATURE	LUMENS (lm) 3000K / 4000K / 5700K	DIMENSIONS (mm)	CUTOUT (mm)
ML-3-10W-C3	10		>0.9	3000K / 4000K / 5700K	900 / 950 / 1020	Ø115 x 83.4	Ø90-95
ML-4-14W-C3	14	200-240 VAC			1210 / 1350 / 1400	Ø145 x 97.3	Ø125-130
ML-6-17W-C3	17	200-240 VAC			1570 / 1700 / 1810	Ø190 x 115.3	Ø160-170
ML-8-20W-C3	20				1880 / 1990 / 2100	Ø240 x 132.3	Ø200-210

DIMMING RANGE	SHORT CIRCUIT PROTECTION	OVER VOLTAGE PROTECTION	OVER TEMPERATURE PROTECTION	ELECTRICAL CLASS	INGRESS PROTECTION	OPERATING TEMPERATURE	OPERATING HUMIDITY
8% - 100%	PASS	PASS	PASS	II	IP40 / IP54	-20°C ~ 45°C	0 ~ 90%

Dimensions

