



FEATURES

- Glare free recessed mounted LED downlight range
- High transmittance PC optic lens with even light output.
- High lumen COB LED chip with more than 80lm/W efficiency.
- Integrated die cast aluminum heat sink for excellent heat dissipation
- Deep reflector with Anti-glare, UGR≤ 19 optics.
- Smooth black pc reflector for perfect glare free light.
- 24° beam angle with 30° adjustable tilt angle.
- SDCM≤ 5 good color consistency.
- Built in flicker free power supply with short circuit protection.
- Environment friendly, without Mercury or any other hazardous substances.
- Stainless steel mounting clips.

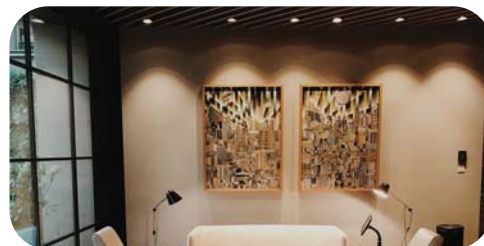
APPLICATIONS

- General lighting for
- Offices
 - Residential units
 - Dining
 - Cafeteria
 - Restaurants
 - Recreation facilities

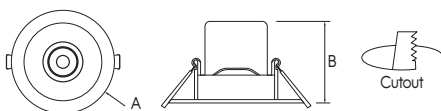
SPECIFICATION

CODE	WATTS (W)	CCT (K)	LUMENS (lm)*	DIMENSIONS (mm)	CUTOUT (mm)
			3000K / 4000K / 6000K	A X B	
RIO-5W	5	3000K /	400 / 430 / 480	Ø66 X 63	Ø55
RIO-10W	10	4000K /	800 / 850 / 920	Ø85 X 86	Ø75
RIO-18W	18	6000K	1440 / 1490 / 1550	Ø110 X 108	Ø95

*Lumen output with ±10% tolerance.



DIMENSIONS



PHOTOMETRICS

