

QUARTZ – LED Down Light Series

Crompton

Parameter	Specification
Rated System Wattage	6W/9W/12W/15W/18W
Rated Lum. Efficacy	>100lm/W
Driver	Integral
Driver Efficiency	>85%
Operating Voltage Range	140 – 270 V ~
Operating Frequency	50 Hz
Surge Protection	Upto 2kV
CCT	6500K
CRI	>80
Beam Angle	>120°
Ingress Protection	IP20
Housing Material	Engg. Grade Plastic



CG Cat. Ref.	MRP
LCDE-06-CDL/LSDE-06-CDL	Rs.600
LCDE-09-CDL/LSDE-09-CDL	Rs.700
LCDE-12-CDL/LSDE-12-CDL	Rs.900
LCDE-15-CDL/LSDE-15-CDL	Rs.1000
LCDE-18-CDL/LSDE-18-CDL	Rs.1200

Key Features:

“Highly affordable replacement to the conventional CFL Down Light luminaires.

“With a unidirectional light source (LED) beam angle, the Quartz provides illumination to required area delivering appropriate lighting levels, eliminating the losses created by the conventional CFL counterparts.

“Sleek trim provides a perfect blend into the ceiling when recessed. Perfect for high-end office lighting solutions.

“With >100lm/W rated luminous efficacy, the down lighter provides best-in-class light output.

“The engineering grade plastic housing makes it a very robust and light weight solution as compared to its conventional counterpart.

“Robust electronics with an inbuilt surge protection of 2kV makes it an ideal choice even in regions with erratic power conditions.

Energy Saving Calculator (Replacing 2x18W CFL Down light with 12W LED Quartz)

