

Product Datasheet - 27036

Column Light
ID : 27036
Input power : 24W LED
Technical Description
K-Lite Column Light designed for surface mounted. Symmetrical light distribution. Luminaire made of Ø100mm extruded aluminium alloy (grade 6063) with die-cast aluminium components of high corrosion resistance and external non corrosive stainless steel fasteners. Translucent polycarbonate diffuser. Gravity die-cast aluminium mounting plate 250mm diameter x 12mm thick with 4 elongated holes 38 x 19 to suit M16 bolts at CC140. The base plate have a cable entry hole of 65mm dia at the center. This mounting plate along with foundation bolts of suitable size to be used for ensuring firm grouting into the specially designed foundation. Aluminium service door 348mm height x 81mm width shall be provided with the company logo embossed on the bottom of the door and vandal resistant Loss proof screw. The control gear tray is prewired with 2.5 Sq.mm cable, 6A SP MCB and 32A Ramanuj stud type 4 way terminal block for loop-in / loop-out arrangement, 5A 2 Way terminal connector and provision for earthing. Protection class IP65. Mechanical resistance IK10. Pure polyester powder coated RAL 9004 Black, RAL9007 Grey aluminium, RAL 7016 Anthracite grey, Graphite grey. Available colour temperature 2700K / 3000K / 4000K / 5700K. Colour rendering index (CRI)>85. K-Lite LED module with expected service life of at least 60,000 operating hours. Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply. Driver efficiency >88%, Power factor >0.95, THD <10%, Surge protection 4KV. Luminaire dimension : 250mm diameter x 2640mm height. CE & BIS Certified. Inhouse NABL accredited lab.

Wattage: 24

CCT: 2700K,3000K,4000K,5700K

Optics:

Mounting: M15

Finish: RAL 9004 Black,RAL 9007 Grey Aluminium,RAL 7016 Anthracite Grey,Graphite Grey