

Product Datasheet - 21814

Pelican Fort
ID : 21814
Input power : 50W / 100W / 150W LED
Technical

Description
K-Lite pendant mounted compact street light. Type II / Type III / Type IV (Asymmetrical light distribution). Luminaire made of specially contoured spun aluminium body of high corrosion resistance with a neck design for unique and better aesthetics and non corrosive stainless steel fasteners. Clear acrylic / Clear polycarbonate diffuser. The mounting arrangement nipple, coupling & Hex nut made of Stainless steel 304 suitable for mounting to internally threaded pipe of designation M30. Protection class IP66. Mechanical resistance IK05 (Acrylic diffuser) & IK09 (Polycarbonate diffuser). Pure polyester powder coated RAL 9004 Black, RAL 9007 Grey aluminium and RAL 7016 Anthracite grey. Available colour temperature 2700K / 3000K / 4000K / 5700K, Colour rendering index (CRI)>70. K-Lite LED module with expected service life of at least 72,000 operating hours. Operating temperature range is from -15°C to +50°C. Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply. Driver efficiency >85%, Power factor >0.95, THD <10%, Surge protection 6KV. Luminaire dimension : A9 - 634mm diameter x 618mm height / A12 - 634mm diameter x 676mm height. CE & BIS Certified. Inhouse NABL accredited lab.

Wattage:

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

Optics: Type II,Type III,Type IV

Mounting: D4

Finish: RAL 9004 Black,RAL 9007 Grey aluminium,RAL 7016 Anthracite grey,Graphite grey