

SK/DSSR/220616

A&E Redevelopment – Proposed External Lighting – DSSR

Lamp Standards

FleXity

96270784 FLEX 24L25-740 OP CL1 W5M D76 ANT



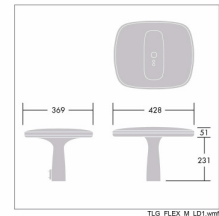
FleXity

A modern, discreet and versatile post top LED lantern with a radially symmetric distribution. Electronic LED control gear driving 24 LEDs at 250mA. Compatible with DALI, 1-10V, RF, Power Line, Mireccell, Nema, Presence Detection. Class I electrical, IP66, IK09. Canopy and base die-cast aluminium (EN AC-46100) powder coated dark grey (close to RAL7042). Enclosure: polycarbonate diffuser. Complete with 4000K LED. Post top mounting to 67mm column, maximum spigot length 75mm. Pre-wired with 5m cable.

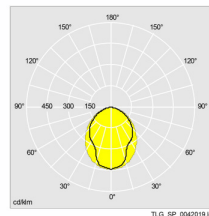
Dimensions: 370 x 430 x 290 mm
 Total power: 20 W
 Luminaire luminous flux: 1750 lm
 Luminaire efficacy: 88 lm/W
 Weight: 4.7 kg
 Scc: 0.038 m²



TLG_FLEX_F_D76MPOB.jpg



TLG_FLEX_M_L1D1.wmf



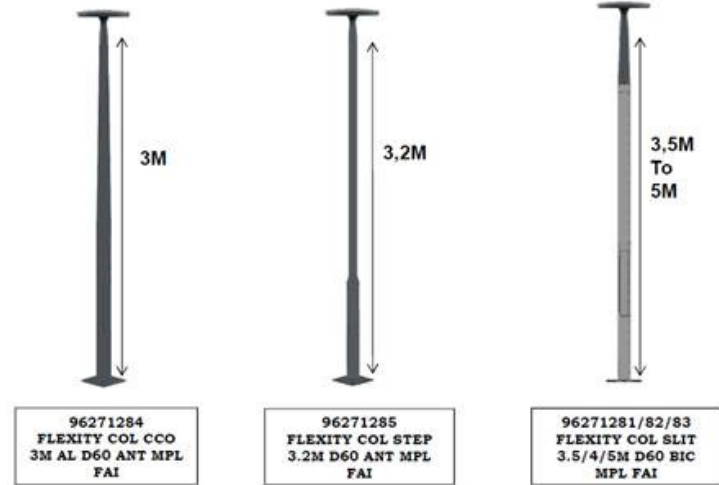
TLG_EP_0042019.klx

Lamp position: STD - standard
 Light Source: LED
 Luminaire luminous flux*: 1750 lm
 Luminaire efficacy*: 88 lm/W
 Lamp efficacy: 88 lm/W
 Colour Rendering Index min.: 70

Correlated colour temperature*: 4000 Kelvin
 Rated median useful life*: 100000h L90 at 25°C
 Ballast: 1x EL2
 Luminaire input power*: 20 W
 Dimming: DIM_LED
 LOR: 1.00 ULOR: 0.00 DLOR: 1.00

All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Colour temperature is subject to a tolerance of up to ±150 Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C. In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement. © Thorn Lighting

THORN



96271284
 FLEXITY COL CCO
 3M AL D60 MPL
 FAI

96271285
 FLEXITY COL STEP
 3.2M D60 ANT MPL
 FAI

96271281/82/83
 FLEXITY COL SLIT
 3.5/4/5M D60 BIC
 MPL FAI

Canopy Lighting

Satin 2

96264957 SATIN2 MWA L330 12L35 32° 840 IN



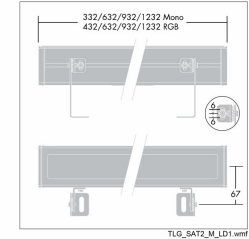
Satin 2

A discreet linear floodlight for facade illumination applications. 12 LEDs driven at 350mA with 32° distribution. Electronic LED control gear. Body: extruded Aluminium (EN AW-6060 T6) painted textured silver grey. Sides: grey Polycarbonate (PC). Enclosure: UV stabilised Polycarbonate (PC). Straps: powder coated steel. Class II electrical, IP67, IK08. Surface mounted or recessed with optional ground recessed box. Pre-wired with 1m of 2x1mm² H05RNFB cable (and 1m of DMX512 cable for DMX versions) at one end. Complete with 4000K LED

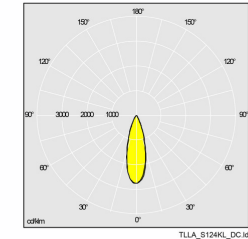
Dimensions: 332 x 75 x 70 mm
 Total power: 15 W
 Weight: 1.3 kg



TLG_SAT2_F_LEDS.jpg



TLG_SAT2_M_L1D1.wmf



TLA_S124KL_DC.klx

Lamp position: STD - standard
 Light Source: LED
 Luminaire luminous flux*: 916 lm
 Luminaire efficacy*: 61 lm/W
 Lamp efficacy: 61 lm/W

Rated median useful life*: 50000h at 25°C
 Ballast: 1x EL2
 Luminaire input power*: 15 W Lambda = 0.9
 Dimming: DIM_LED
 LOR: 1.00 ULOR: 0.00 DLOR: 1.00

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