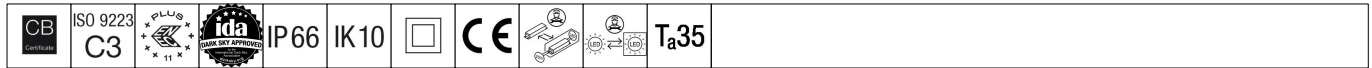


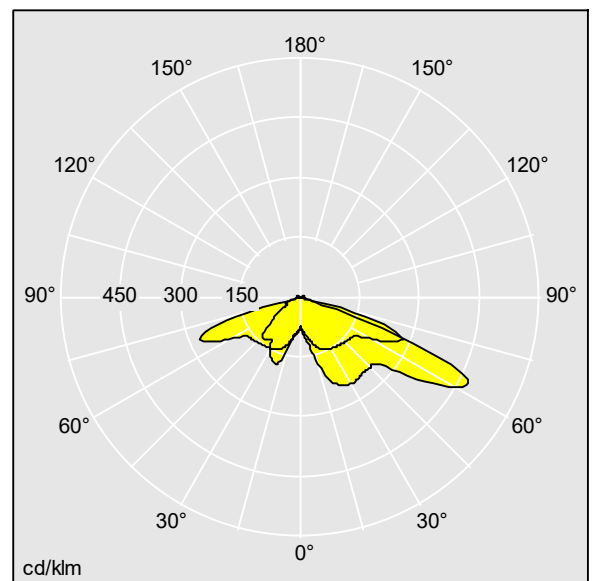
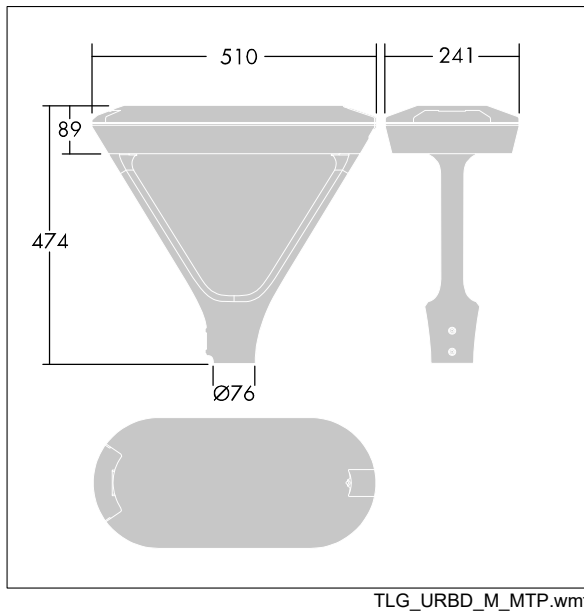
A



A

A smart, sophisticated architectural urban lantern with 24 LEDs driven at 250mA and a Extra Wide Road optic. Electronic, fixed output control gear. Class II electrical, IP66, Impact strength: IK10. Canopy and base: die-cast aluminium (AS9U3, LM24 equivalent, EN AC-46000) textured black (close to RAL9005). Enclosure: 6mm thick clear glass. Arms: die-cast aluminium textured black (close to RAL9005) covered with a black (close to RAL9005) shield in plastic ASA. Pre-wired with 5m, 1.5mm² H07RN-F cable. Post top mounting to Ø60mm column, luminaire parallel to the road. BPxyz: Autonomous bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)) equipped with **Zhaga socket up**. Complete with 3000K LED.

Surge protection: 10kV single pulse common mode and 8kV multipulse common mode and 6kV multipulse differential mode. If permanent DALI system is connected, 6kV multipulse common and differential mode.
 Dimensions: 510 x 241 x 474 mm
 Luminaire input power: 19.3 W
 Luminaire luminous flux: 2814 lm
 Luminaire efficacy: 146 lm/W
 Weight: 7.1 kg
 Scx: 0.049 m²



Light Source: LED
 Luminaire luminous flux*: 2814 lm
 Luminaire efficacy*: 146 lm/W
 Colour Rendering Index min.: 70
 Ballast: 1 x 87500877 LCO 40/200-1050/64 NF C
 ADV3

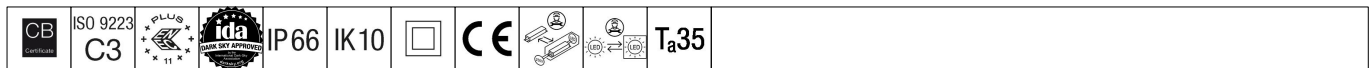
Correlated colour temperature*: 3000 Kelvin
 Chromaticity tolerance (initial MacAdam): 5
 Rated median useful life*: L90 100000 h at 25 °C
 Luminaire input power*: 19.3 W
 Dimming: FO
 LOR: 1,00 ULOR: 0,00 DLOR: 1,00

This product contains a light source of energy efficiency class D.

All values marked with an * are rated values. 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%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.

B



B

A smart, sophisticated architectural urban lantern with 24 LEDs driven at 250mA and a Extra Wide Road (symmetrical) optic. Electronic, fixed output control gear. Class II electrical, IP66, Impact strength: IK10. Canopy and base: die-cast aluminium (AS9U3, LM24 equivalent, EN AC-46000) textured black (close to RAL9005). Enclosure: 6mm thick clear glass. Arms: die-cast aluminium textured black (close to RAL9005) covered with a black (close to RAL9005) shield in plastic ASA. Pre-wired with 5m, 1.5mm² H07RN-F cable. Post top mounting to Ø60mm column, luminaire parallel to the road. BPxyz: Autonomous bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)) equipped with **Zhaga socket** up. Complete with 3000K LED.

Surge protection: 10kV single pulse common mode and 8kV multipulse common mode and 6kV multipulse differential mode. If permanent DALI system is connected, 6kV multipulse common and differential mode.

Dimensions: 510 x 241 x 474 mm

Luminaire input power: 19.3 W

Luminaire luminous flux: 2814 lm

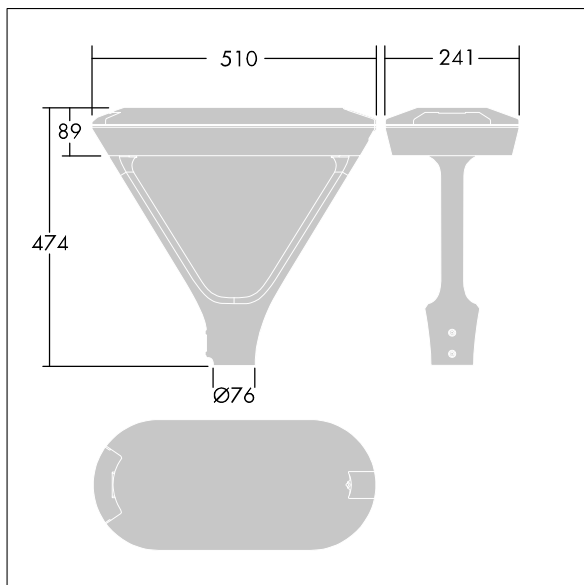
Luminaire efficacy: 146 lm/W

Weight: 7.1 kg

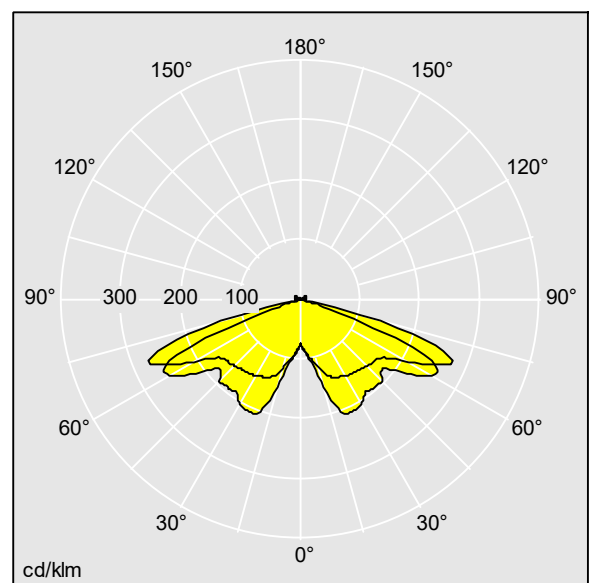
Scx: 0.049 m²



TLG_URBD_F_MTPPDB.jpg



TLG_URBD_M_MTP.wmf



Light Source: LED

Luminaire luminous flux*: 2814 lm

Luminaire efficacy*: 146 lm/W

Colour Rendering Index min.: 70

Ballast: 1 x 87500877 LCO 40/200-1050/64 NF C
ADV3

Correlated colour temperature*: 3000 Kelvin

Chromaticity tolerance (initial MacAdam): 5

Rated median useful life*: L90 100000 h at 25 °C

Luminaire input power*: 19.3 W

Dimming: FO

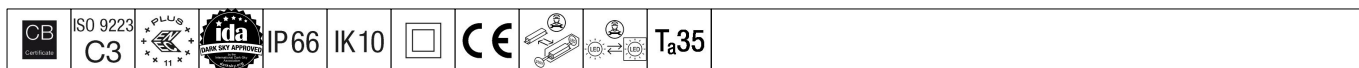
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

This product contains a light source of energy efficiency class D.

All values marked with an * are rated values. 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%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

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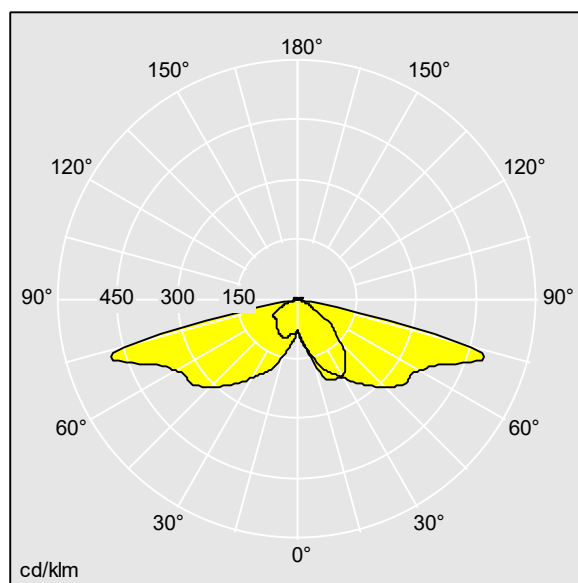
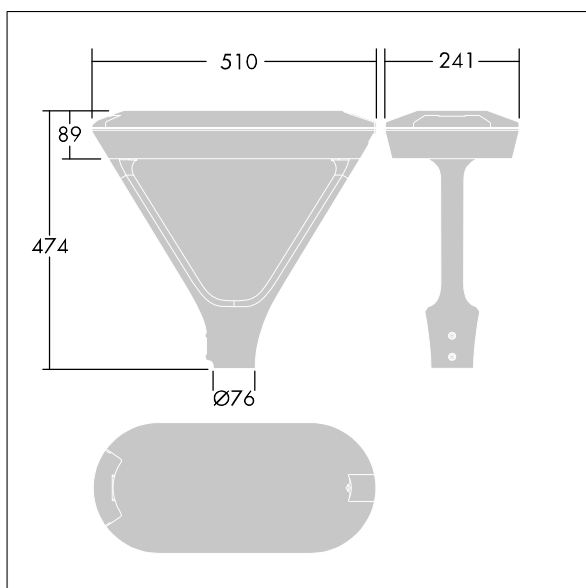
C



C

A smart, sophisticated architectural urban lantern with 24 LEDs driven at 250mA and a Wide Street & Comfort optic. Electronic, fixed output control gear. Class II electrical, IP66, Impact strength: IK10. Canopy and base: die-cast aluminium (AS9U3, LM24 equivalent, EN AC-46000) textured black (close to RAL9005). Enclosure: 6mm thick clear glass. Arms: die-cast aluminium textured black (close to RAL9005) covered with a black (close to RAL9005) shield in plastic ASA. Pre-wired with 5m, 1.5mm² H07RN-F cable. Post top mounting to Ø60mm column, luminaire parallel to the road. BPxyz: Autonomous bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)) equipped with **Zhaga socket** up. Complete with 3000K LED.

Surge protection: 10kV single pulse common mode and 8kV multipulse common mode and 6kV multipulse differential mode. If permanent DALI system is connected, 6kV multipulse common and differential mode.
 Dimensions: 510 x 241 x 474 mm
 Luminaire input power: 19.3 W
 Luminaire luminous flux: 2811 lm
 Luminaire efficacy: 146 lm/W
 Weight: 7.1 kg
 Scx: 0.049 m²



Light Source: LED
 Luminaire luminous flux*: 2811 lm
 Luminaire efficacy*: 146 lm/W
 Colour Rendering Index min.: 70
 Ballast: 1 x 87500877 LCO 40/200-1050/64 NF C
 ADV3

Correlated colour temperature*: 3000 Kelvin
 Chromaticity tolerance (initial MacAdam): 5
 Rated median useful life*: L90 100000 h at 25 °C
 Luminaire input power*: 19.3 W
 Dimming: FO
 LOR: 1,00 ULOR: 0,00 DLOR: 1,00

This product contains a light source of energy efficiency class D.

All values marked with an * are rated values. 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 $\pm 10\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.