

Onyx XQ DW



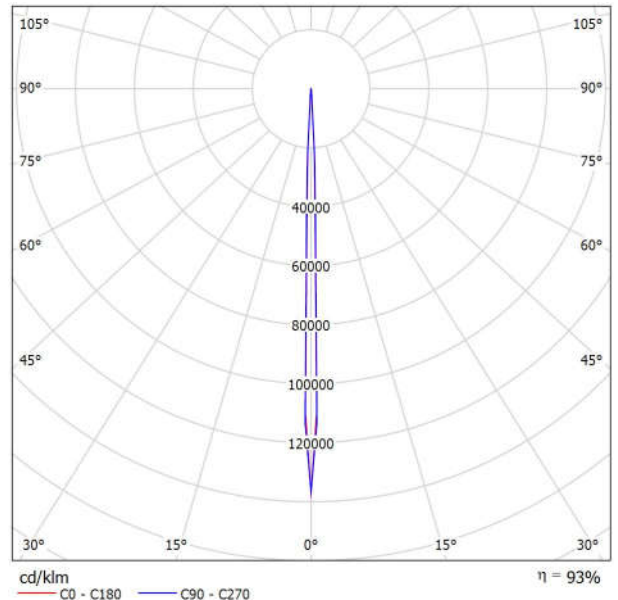
Date: 12.12.2018
Operator: PR

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Griven Srl AL4436USDW Onyx XQ DW Ultraspot sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 93 97 100 100 96

Griven Srl AL4436USDW Onyx XQ DW Ultraspot
sym

Article No.: AL4436USDW

Luminous flux (Luminaire): 18106 lm

Luminous flux (Lamps): 19553 lm

Luminaire Wattage: 286.0 W

Luminaire classification according to CIE: 100

CIE flux code: 93 97 100 100 96

Fitting: 1 x G3 DW (Correction Factor 1.000).

Specific for architectural projects demanding for impressive though sustainable lighting performance, the newly engineered ONYX XQ DW features an incomparably functional, ultra-spot, sharp, long-shot beam of light capable of reaching previously unthinkable distances with amazing precision and even light distribution. ONYX DW is fitted with a combination of 96 warm and cold dynamic white high brightness LEDs that provide an unprecedented astonishing light output quality. The dynamic white configuration stands out for a stunning visual rendering of warm tones, natural hues and cool shades altogether. The Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

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Griven Srl AL4436USDW Onyx XQ DW Ultraspot sym / Cone Diagram

Luminaire: Griven Srl AL4436USDW Onyx XQ DW Ultraspot sym
Lamps: 1 x G3 DW

50.0	2.79 2.62	E(0°) 1069 E(C90) 1.6° 550 E(C0) 1.5° 545
100.0	5.59 5.24	E(0°) 267 E(C90) 1.6° 137 E(C0) 1.5° 136
150.0	8.38 7.86	E(0°) 119 E(C90) 1.6° 61 E(C0) 1.5° 61
200.0	11.17 10.47	E(0°) 67 E(C90) 1.6° 34 E(C0) 1.5° 34
250.0	13.97 13.09	E(0°) 43 E(C90) 1.6° 22 E(C0) 1.5° 22
300.0	16.76 15.71	E(0°) 30 E(C90) 1.6° 15 E(C0) 1.5° 15

Distance [m] Cone Diameter [m] Illuminance [lx]

- C0 - C180 (Half-value Angle: 3.0°)
- C90 - C270 (Half-value Angle: 3.2°)