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LICENCE

to use the ENEC+ Mark



ENEC+ Licence No.: 22299

Under the conditions given in the "Rules concerning the use of the CEBEC mark" complemented by the ENEC+ Agreement under contract 1173/2, the licence to use the ENEC+ Mark with suffix 02, as shown above, has been issued to:

Schröder S.A
Rue de Lusambo, 67
1190 Brussels
Belgium

For the product:

Street lighting luminaire

Trade name(s):

SCHREDER

Type(s)/Model(s):

VOLTANA EVO 1, VOLTANA 0, VOLTANA 1, VOLTANA 2, VOLTANA 3, VOLTANA 4

Complying with the following EPRS for performance:

EPRS 003 2018

Based on test reports n° : P1540-98_3535-LH351C-OSLON_062021

This licence is conditional to the validity of the ENEC Licence No.: 21181

Date: 2021-09-03

Signature:

Name: Calogero LANA

Position: Certification Manager

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

Characteristics :

| | | |
|-------------------------------|---|---------------|
| Rated voltage | : | 200-240 V |
| Rated frequency | : | 50-60 Hz |
| Degree of protection | : | IP66 |
| Class | : | Class I |
| Colour rendering index (CRI): | : | 70,80 |
| Colour temperature (CCT) | : | 3000K, 4000 K |

Type / Model VOLTANA 0 :

| | | |
|-----------------|---|------------------|
| Lamp(s) | : | 6-8 LEDs LH 351C |
| Luminous flux | : | Max. 3819 lm |
| Efficacy (lm/W) | : | Max. 136 lm/W |
| Rated power | : | Max. 37 W |

Type / Model VOLTANA EVO 1 :

| | | |
|-----------------|---|------------------|
| Lamp(s) | : | 8-16 LEDs OSOLON |
| Luminous flux | : | Max. 7345 lm |
| Efficacy (lm/W) | : | Max . 150 lm/W |
| Rated power | : | Max. 62 W |

Type / Model VOLTANA 1 :

| | | |
|-----------------|---|----------------|
| Lamp(s) | : | 8 LEDs LH351C |
| Luminous flux | : | Max. 4168 lm |
| Efficacy (lm/W) | : | Max . 133 lm/W |
| Rated power | : | Max. 41 W |

Type / Model VOLTANA 2 :

| | | |
|-----------------|---|-----------------|
| Lamp(s) | : | 16 LEDs LH 351C |
| Luminous flux | : | Max. 6802 lm |
| Efficacy (lm/W) | : | Max . 145 lm/W |
| Rated power | : | Max. 58 W |

Type / Model VOLTANA3 :

| | | |
|-----------------|---|---------------------------|
| Lamp(s) | : | 24 LEDs LH 351C, 3535 G4L |
| Luminous flux | : | Max. 9697 lm |
| Efficacy (lm/W) | : | Max . 152 lm/W |
| Rated power | : | Max. 80 W |

Type / Model VOLTANA 4 :

| | | |
|-----------------|---|---------------------------|
| Lamp(s) | : | 32 LEDs LH 351C, 3535 G4L |
| Luminous flux | : | Max. 13179 lm |
| Efficacy (lm/W) | : | Max . 156 lm/W |
| Rated power | : | Max. 105 W |