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LICENCE

to use the ENEC+ Mark



ENEC+ License No.: 22752/1

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

Schreder S.A.
Rue de Lusambo, 67
1190 BRUXELLES, Belgium

For the product:

Street lighting luminaire

Trade name(s):

SCHREDER

Type(s)/Model(s):

IZYLUM LT 1 (IZYLLT11), IZYLUM LT 2 (IZYLLT12), IZYLUM LT 3 (IZYLLT13)

Complying with the following EPRS for performance:

EPRS 003:2018, IEC 62722-1:2014, IEC 62722-2-1:2014
EN 62722-1:2016, EN 62722-2-1:2016

Based on test report No. P1613-14_62722-2-1_002

This licence is conditional to the validity of the ENEC License No.: 22868

Date: 2023-10-17

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:

| | | |
|------------------------------|---|----------------------------|
| Description | : | Street lighting luminaire |
| Rated voltage (Un) | : | 220-240 Vac |
| Rated frequency | : | 50 Hz |
| Class | : | class I |
| Colour temperature (CCT) | : | 2200K, 2700K, 3000K, 4000K |
| Colour rendering index (CRI) | : | 70, 80 |

Type IZYLUM LT 1 (IZYLLT11):

| | | |
|-----------------|---|--|
| Rated power | : | max. 88 W |
| Rated current | : | max. 1050 mA (LH351C, Z5M4) max. 350 mA (5050) |
| Lamps | : | max. 36 LEDs (5050) max. 25 LEDs (Z5M4, LH351C) |
| Luminous flux | : | max. 12453 lm |
| Efficacy (lm/W) | : | max. 169 lm/W |

Type IZYLUM LT 2 (IZYLLT12):

| | | |
|-----------------|---|--|
| Rated power | : | max. 124 W |
| Rated current | : | max. 780 mA (LH351C, Z5M4) max. 350 mA (5050) |
| Lamps | : | max. 72 LEDs (5050) max. 50 LEDs (LH315C, Z5M4) |
| Luminous flux | : | max. 20483 lm |
| Efficacy (lm/W) | : | max. 176 lm/W |

Type IZYLUM LT 3 (IZYLLT13):

| | | |
|-----------------|---|--|
| Rated power | : | max. 203 W |
| Rated current | : | max. 880 mA (LH351C, Z5M4) max. 350 mA (5050) |
| Lamps | : | max. 144 LEDs (5050) max. 100 LEDs (LH315C, Z5M4) |
| Luminous flux | : | max. 35700 lm |
| Efficacy (lm/W) | : | max. 182 lm/W |

