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LICENCE

to use the ENEC+ Mark



ENEC+ License No.: 22136

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 1 (led LH351C), IZYLUM 2 (led LH351C), IZYLUM 3 (led LH351C),
IZYLUM 4 (led LH351C), IZYLUM 5 (led LH351C), IZYLUM 1 (OSCONIQ 3030S),
IZYLUM 2 (OSCONIQ 3030S), IZYLUM 3 (OSCONIQ 3030S),
IZYLUM 4 (OSCONIQ 3030S), IZYLUM 5 (OSCONIQ 3030S)

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. P1580-82_LH351C-OSCONIQ_012021

This licence is conditional to the validity of the ENEC License No.: 22049.

Date: 2021-03-30

Signature:

Name: Calogero LANA

Position: Certification Manager

Characteristics :

Description	:	Street lighting luminaire
Rated voltage (Un)	:	220-240 V
Rated frequency	:	50-60 Hz
Colour rendering index (CRI):	:	70, 80 (LH351C) 70 (OSCONIQ 3030S)
Colour temperature (CCT)	:	2200K, 2700K, 3000K, 4000K (LH351C) 3000K, 4000K (OSCONIQ 3030S)
Class	:	class I

IZYLUM 1 (led LH351C):

Rated power	:	max. 65 W
Lamp(s)	:	max. 20 (Lensoflex4 : LH351C)
Luminous flux	:	max. 7700 lm (max. 1000 mA)
Efficacy (lm/W)	:	max. 153 lm/W
Rated current	:	max. 1000 mA (Tq 15°C) / max. 700 mA (Tq 25°C)

IZYLUM 2 (led LH351C):

Rated power	:	max. 110 W
Lamp(s)	:	max. 40 (Lensoflex4 : LH351C)
Luminous flux	:	max. 14004 lm (max. 870 mA)
Efficacy (lm/W)	:	max. 166 lm/W
Rated current	:	max. 870 mA (Tq 15°C) / max. 700 mA (Tq 25°C)

IZYLUM 3 (led LH351C):

Rated power	:	max. 162 W
Lamp(s)	:	max. 80 (Lensoflex4 : LH351C)
Luminous flux	:	max. 22556 lm (max. 700 mA)
Efficacy (lm/W)	:	max. 171 lm/W
Rated current	:	max. 700 mA (Tq 25°C)

IZYLUM 4 (led LH351C):

Rated power	:	max. 218 W
Lamp(s)	:	max. 120 (Lensoflex4 : LH351C)
Luminous flux	:	max. 30019 lm (max. 600 mA)
Efficacy (lm/W)	:	max. 170 lm/W
Rated current	:	max. 600 mA (Tq 15°C) / max. 500 mA (Tq 25°C)

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IZYLUM 5 (led LH351C):

Rated power	:	max. 280 W
Lamp(s)	:	max. 120 (Lensoflex4 : LH351C)
Luminous flux	:	max. 35328 lm (max. 750 mA)
Efficacy (lm/W)	:	max. 171 lm/W
Rated current	:	max. 750 mA (Tq 15°C) / max. 500 mA (Tq 25°C)

IZYLUM 1 (OSCONIQ 3030S):

Rated power	:	max. 56 W
Lamp(s)	:	max. 40 (OSCONIQ 3030S)
Luminous flux	:	max. 6621 lm
Efficacy (lm/W)	:	max. 149 lm/W
Rated current	:	max. 200 mA (Tq 25°C)

IZYLUM 2 (OSCONIQ 3030S):

Rated power	:	max. 109 W
Lamp(s)	:	max. 80 (OSCONIQ 3030S)
Luminous flux	:	max. 12878 lm
Efficacy (lm/W)	:	max. 164 lm/W
Rated current	:	max. 200 mA (Tq 25°C)

IZYLUM 3 (OSCONIQ 3030S):

Rated power	:	max. 167 W
Lamp(s)	:	max. 160 (OSCONIQ 3030S)
Luminous flux	:	max. 22368 lm
Efficacy (lm/W)	:	max. 171 lm/W
Rated current	:	max. 162 mA (Tq 25°C)

IZYLUM 4 (OSCONIQ 3030S):

Rated power	:	max. 214 W
Lamp(s)	:	max. 240 (OSCONIQ 3030S)
Luminous flux	:	max. 28630 lm
Efficacy (lm/W)	:	max. 172 lm/W
Rated current	:	max. 140 mA (Tq 25°C)

IZYLUM 5 (OSCONIQ 3030S):

Rated power	:	max. 275 W
Lamp(s)	:	max. 240 (OSCONIQ 3030S)
Luminous flux	:	max. 33531 lm
Efficacy (lm/W)	:	max. 172 lm/W
Rated current	:	max. 170 mA (Tq 25°C)

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