

Licence

for the use of ENEC+ certification mark

Number: SI-ENEC+ 006/001

Project file: C20240814

License holder: TAKTON OÜ
Savi street 7, 80041 Parnü, Estonia

Product: LED luminaires for road and street lighting

Type reference: DKS850 series

Trademark: 

This licence is granted subject to the ENEC+ rules on product certification. SIQ certifies the compliance of the product with the requirements of the EPRS requirements for performance and approves that the stated licensee's places of manufacture are subject to regular surveillance. SIQ hereby grants the right to use of the ENEC+ Certification Mark of conformity on the specified products manufactured in the licensee's places of manufacture.

Certification mark:



EPRS requirements for performance: EPRS 003:2018-05 (EN 62722-2-1:2016 modified by EPRS 003)

ENEC Licence: SI-ENEC 104/001 (2023-11-16)

Test report: T211-0338/24 (2024-04-22)

Remarks: 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. This licence is valid only in conjunction with ENEC Licence stated above and as long as the conditions laid down in the listed requirements are not modified significantly and until the licensee complies with the SIQ's rules on product certification.

Date: 2024-04-22

Authorized signature: Bojan Pečavar



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Additional remarks:

The list of critical components of the product for which this licence is granted is included in the test report.

Ratings:

Type reference	DKS850 ¹⁾
Supply voltage	220-240 Va.c.
Input power	Max. 170 W
Luminous flux	Max. 23700 lm
Luminous efficacy	Max. 140 lm/W
Colour temperature (CCT)	3000 K, 4000 K or 5700 K
Colour rendering index (CRI)	> 70
Luminaire (Type A, B, C)	Type A
Ambient Temperature Rating (tq)	35 °C
Lamp Type/Rating	Non-integrated LED module (Type 3)
Chromaticity coordinates	x = 0,382; y = 0,380

¹⁾ See type designation scheme on next page

Manufacturer:

TAKTON OÜ
Savi street 7, 80041 Parnü, Estonia

Places of manufacture, inspection file number:

TAKTON OÜ
Savi street 7, 80041 Parnü, Estonia
(file number: 37532-37532)

Limitation:

/

Date: 2024-04-22

Authorized signature: Bojan Pečavar

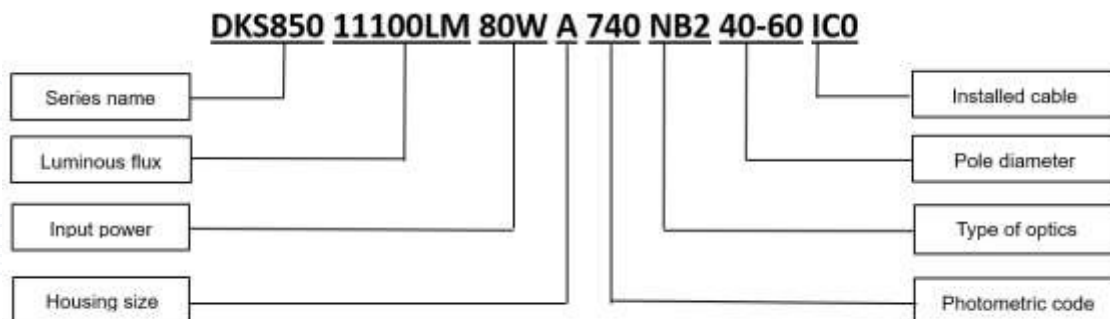


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Designation scheme:



Series nameDKS850
Luminous fluxMax. 23700 lm
Input powerMax. 170 W
Housing sizeA – Small; B – Medium; C – Large
Photometric code730 – CRI70, 3000 K; 740 – CRI70, 4000 K; 757 – CRI70, 5700 K
Type of opticsNB1, NB2, NB3, WB, ASR, ASL
Pole diameter 40-60 or 76 (mm)
Installed cable Installed cable 0,5 m by default. IC8 means cable length 8 m, etc.

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