

## ENEC Certificate

This is to certify that:

Pelsan Aydinlatma Sanayi  
ve Ticaret A.S  
Cerkesli OSB Imes 5 Cad  
No:12 Dilovasi  
Izmit  
Turkey

Holds Certificate Number:

ENEC 664402

In respect of:

**EN 60598**  
**Luminaires**

(hereinafter called the certificate holder), having been assessed against the requirements of the CENELEC Agreement on the use of a commonly agreed Mark of Conformity for products complying with European standards (in short the ENEC Agreement), the right and Licence to use the commonly agreed Mark of Conformity for products shown below in respect of the goods particularly described in the Appendix bearing the same number as the certificate.

Goods shall be produced by the certificate holder only at the address given above in accordance with the relevant European Standard as detailed above. The Certificate is granted subject to the Specific Rules for the ENEC Agreement and the BSI Administration scheme.



For and on behalf of BSI:

Gary Fenton, Global Product Certification Director

First Issued: 2017-09-20

Latest Issue: 2017-09-20



EUROPEAN  
NORMS  
ELECTRICAL  
CERTIFICATION

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# ENEC Certificate

No. ENEC 664402

**EN 60598-2-2:2012 used in conjunction with EN 60598-1:2015**

**Group 1 - SMD series LED recessed edgelight downlight luminaires**

Reference report Nos. 1611182163 and 1611182164.

Class 1 product, Ta 25°C, IP40.

Code	Input rating	Power rating	Number of LEDs	Dimensions (dia)
5616 2011	230V 50Hz	3 W	15	90 mm
5616 2001	230V 50Hz	3 W	15	90 mm
5616 2031	230V 50Hz	6 W	30	123 mm
5616 2041	230V 50Hz	6 W	30	123 mm
5616 2081	230V 50Hz	12 W	60	150 mm
5616 2071	230V 50Hz	12 W	60	150 mm
5616 2131	230V 50Hz	15 W	75	171 mm
5616 2141	230V 50Hz	15 W	75	171 mm
5616 2161	230V 50Hz	18 W	90	223 mm
5616 2151	230V 50Hz	18 W	90	223 mm
5616 2251	230V 50Hz	24 W	120	300 mm
5616 2261	230V 50Hz	24 W	120	300 mm

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# ENEC Certificate

No. ENEC 664402

**EN 60598-2-2:2012 used in conjunction with EN 60598-1:2015**

**Group 2 - TIRA series LED recessed downlight luminaires**

Reference report Nos. 1611182165 and 1611182166.

Class 1 product, Ta 25°C, IP40.

Range	Code	Input rating	Power rating	Number of LEDs	Dimensions
Square TIRA	5616 7211	230V 50Hz	5 W	20	148 x 148 x 57 mm
	5616 7221	230V 50Hz	7 W	20	148 x 148 x 57 mm
	5616 7231	230V 50Hz	10 W	20	197 x 197 x 57 mm
	5616 7241	230V 50Hz	10 W	30	197 x 197 x 57 mm
	5616 7251	230V 50Hz	15 W	30	197 x 197 x 57 mm
	5616 7261	230V 50Hz	20 W	40	197 x 197 x 57 mm
	5616 7271	230V 50Hz	20 W	50	197 x 197 x 57 mm
	5616 7281	230V 50Hz	25 W	50	233 x 233 x 57 mm
	5616 7291	230V 50Hz	35 W	70	233 x 233 x 57 mm
Circular TIRA	5616 7111	230V 50Hz	5 W	20	148 x 148 x 57 mm
	5616 7121	230V 50Hz	7 W	20	148 x 148 x 57 mm
	5616 7131	230V 50Hz	10 W	20	148 x 148 x 57 mm
	5616 7141	230V 50Hz	10 W	30	197 x 197 x 57 mm
	5616 7151	230V 50Hz	15 W	30	197 x 197 x 57 mm
	5616 7161	230V 50Hz	20 W	40	197 x 197 x 57 mm
	5616 7171	230V 50Hz	20 W	50	233 x 233 x 57 mm

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**EN 60598-2-2:2012 used in conjunction with EN 60598-1:2015**

## Group 2 - continued

Range	Code	Input rating	Power rating	Number of LEDs	Dimensions
Circular TIRA	5616 7181	230V 50Hz	25 W	50	233 x 233 x 57 mm
	5616 7191	230V 50Hz	35 W	70	233 x 233 x 57 mm



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# ENEC Certificate

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**EN 60598-2-2:2012 used in conjunction with EN 60598-1:2015**

**Group 3 - ISOLED series LED recessed backlight luminaires**

Reference report Nos. 1611182159 and 1611182160.

Class 1 product, Ta 25°C, IP40.

Code	Input rating	Power rating	Number of LEDs	Dimensions
5615 8750	230V 50Hz	12 W	40	295 x 295 x 55 mm
5615 8760	230V 50Hz	16 W	40	295 x 295 x 55 mm
5615 2983	230V 50Hz	28 W	168	595 x 595 x 55 mm
5615 3011	230V 50Hz	33 W	168	595 x 595 x 55 mm
5615 8780	230V 50Hz	33 W	168	295 x 1195 x 55 mm
5615 3073	230V 50Hz	36 W	168	595 x 595 x 55 mm
5615 8721	230V 50Hz	42 W	168	295 x 1195 x 55 mm
5615 8770	230V 50Hz	42 W	168	595 x 595 x 55 mm

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# ENEC Certificate

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**EN 60598-2-2:2012 used in conjunction with EN 60598-1:2015**

**Group 4 - FIOLED / SEOLED series LED recessed downlight luminaires**

Reference report No. 1611182162.

Class 1 product, Ta 25°C, IP40.

Range	Code	Input rating	Power rating	Number of LEDs	Dimensions
FIOLED	5616 6423	230V 50Hz	28 W	168	595 x 595 x 52 mm
FIOLED	5616 6503	230V 50Hz	33 W	168	595 x 595 x 52 mm
FIOLED	5616 6493	230V 50Hz	36 W	168	595 x 595 x 52 mm
FIOLED	5616 6431	230V 50Hz	42 W	168	595 x 595 x 52 mm
FIOLED Clip-in	5616 6553	230V 50Hz	28 W	168	595 x 595 x 52 mm
FIOLED Clip-in	5616 6521	230V 50Hz	33 W	168	595 x 595 x 52 mm
FIOLED Clip-in	5616 6563	230V 50Hz	36 W	168	595 x 595 x 52 mm
FIOLED Clip-in	5616 6573	230V 50Hz	42 W	168	595 x 595 x 52 mm
SEOLED	5616 6473	230V 50Hz	28 W	168	595 x 595 x 52 mm
SEOLED	5616 6013	230V 50Hz	33 W	168	595 x 595 x 52 mm
SEOLED	5616 6053	230V 50Hz	36 W	168	595 x 595 x 52 mm
SEOLED	5616 6483	230V 50Hz	42 W	168	595 x 595 x 52 mm
SEOLED Clip-in	5616 5973	230V 50Hz	28 W	168	595 x 595 x 52 mm
SEOLED Clip-in	5616 6033	230V 50Hz	33 W	168	595 x 595 x 52 mm
SEOLED Clip-in	5616 5983	230V 50Hz	36 W	168	595 x 595 x 52 mm
SEOLED Clip-in	5616 5993	230V 50Hz	42 W	168	595 x 595 x 52 mm

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