HE 28 W/840



Opis produktu:	HE 28 W/840
Produkt:	4050300464725
Ilość:	Nieopakowane (UNV) zawiera 1 Sztuka (ST)

You can find this product in the eCatalog:
http://catalog.myosram.com?~language=PL&~country=&it_p=4050300464725

Zastosowania	
Suitable for indoor	Yes

Categorizations	
Sstl-Number	4930984
SEG nr	8328549

Certificates & Standards	
EEI - Etykieta energetyczna	A

Opis ogólny	
Trzonek (standardowe rozwiązanie)	G5
Recykling	yes
Lamp mercury content	1.9 mg

Techniczny - Dane elektryczne	
Moc znamionowa (opakowanie)	28 W
Moc konstrukcji	27.9
Rated lamp efficacy (standard condition)	86 lm/W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Operation mode LLMF/LSF	HF

Techniczny - Dane geometryczne	
Średnica rury [mm]	16 mm
Średnica	16.00 mm
Długość	1149.00 mm
Długość oprawki do trzonka pinowego / po	1149 mm

Techniczny - Trwałość	
Nominal lamp life time	16000 h
Trwałość [h]	20000 h [1)]
Trwałość użytkowa	16000 h [2)]
Rated lamp survival factor 2000 h	0.99
Rated lamp survival factor 4000 h	0.99
Rated lamp survival factor 6000 h	0.99
Rated lamp survival factor 8000 h	0.99
Rated lamp survival factor 12000 h	0.99
Rated lamp survival factor 16000 h	0.90
Rated lamp survival factor 20000 h	0.50

Techniczny - Dane świetlne	
Strumień świetlny znam. temp. 25°C	2600 lm
Rated color rendering index (Ra)	>=80

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Techniczny - Dane świetlne	
Nominal luminous flux	2600 lm
Rated luminous flux	2600 lm
Strumień świetlny [lm]	2600 lm [3)]
Strumień świetlny znam. temp. 35°C	2900 lm
Barwa światła	840
Rated color temperature	4000 K
Wskaźnik oddawania barw Ra	min. 80 maks. 89
Barwa światła zgodna z EN 12464-1	LUMILUX Cool White
Rated LLMF at 2000 h	0.95
Rated LLMF at 4000 h	0.92
Rated LLMF at 6000 h	0.91
Rated LLMF at 8000 h	0.90
Rated LLMF at 12000 h	0.90
Rated LLMF at 16000 h	0.89
Rated LLMF at 20000 h	0.89

Techniczny - Temperatury	
Rated ambient temp.w.max.luminous flux	35.0 °C

Rodzaj opakowania

Product code	Rodzaj opakowania i zawartość	Wyniary: w x sz x dł	Waga brutto	Objętość:
4050300464725	Nieopakowane zawiera 1 Sztuka	17,000 mm x 16,000 mm x 1.160,000 mm	107,500 g (0,000 g)	0,313 dm3
4050300464732	Karton wysylkowy zawiera 40 Sztuka	194,000 mm x 83,000 mm x 1.200,000 mm	4.813,000 g (0,000 g)	22,534 dm3

HE stands for High Efficiency. This system offers excellent properties such as good luminous flux behaviour, impressive economy and improved environmental compatibility. With a tube diameter of only 16 mm, these lamps offer an extremely high luminous efficacy of up to 104 lm/W (at 35 °C). They are designed for ECG operation and are up to 20 % more efficient than LUMILUX T8 lamps. With hot restart ECGs, T5 lamps achieve an average life of 20,000 hours and a service life of 16,000 hours. They also enable extremely slim and compact luminaires to be created because their volume is up to 50 % less and their length 5 cm shorter than comparable T8 lamps.

For more information on the system guarantee and the terms and conditions of the guarantee go to www.osram.com/system-guarantee.

1) With preheat ECG

2) with preheat ECG

3) These values are reached at 25 °C (acc. to IEC 60081 lumen values for fluorescent lamps must always be specified for 25 °C). These lamps offer even more luminous flux if they are operated wi

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