

RefLED Superia AR111

RefLED Superia AR111 Dim 6.5W 450lm 830 40°

0026412

Range features



LED

PRODUCT OVERVIEW

Light colour	830 Warm White
Technology	LED
Ordering number	0026412
Average life (Rated) (h)	50000
Energy class	A+
Lamp shape	Reflector
Lamp finish	Grey
Compatible dimmers	Yes
Dimmable	yes
Cap/Base	G53
Type	RefLED Superia AR111 dimmable
EAN code	5410288264127
CRI (Ra)	80
Beam angle(°)	40
Beam angle(°)	40
Colour temperature (K)	3000
Useful luminous flux (Rated) (lm)	450
Efficacy (Rated) (lm/w)	69.2
Watt (Nominal) (W)	6.5
Equivalent watt (W)	50
Voltage (V)	12

RefLED Superia AR111

RefLED Superia AR111 Dim 6.5W 450lm 830 40°

0026412

DATA TABLE

General data

Ordering number	0026412
Technology	LED
Energy saving lamp	Yes
Average life (Rated) (h)	50000
Average life (Nominal) (h)	50000
Energy class	A+
Lamp finish	Grey
Lamp shape	Reflector
Dimmable	yes
Compatible dimmers	Yes
Cap/Base	G53
Type	RefLED Superia AR111 dimmable
EAN code	5410288264127
Product name	RefLED Superia AR111 Dim 6.5W 450lm 830 40°
Lamp mercury content (mg)	
Starting time (max) (s)	<0,5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Control gear required	yes
Intended purpose	General lighting
No. of switching cycles before premature failure (min)	100000
Special purpose lamp	no
Transformer required	Yes
Sales pack quantity	6
Optimal operating condition (°C)	25

RefLED Superia AR111

RefLED Superia AR111 Dim 6.5W 450lm 830 40°

0026412

Optical data

Light colour	830 Warm White
CRI (Ra)	80
Beam angle(°)	40
Suitable for accent lighting	yes
Beam angle (Rated) (°)	40
Beam angle(°)	40
Colour Consistency	6
Spectral power distribution	<0,5
Colour temperature (K)	3000
Useful luminous flux (Rated) (lm)	450
Lumen maintenance at end of nominal life (%)	70
Luminous flux (Nominal) (lm)	450
Peak intensity (cd)	1000
Chromaticity coordinate X	
Chromaticity coordinate Y	
Adjustable chromaticity	No

Electrical data

kWh per 1000 hours burning time	7
Efficacy (Rated) (lm/w)	69.2
Watt (Rated) (W)	6.5
Equivalent watt (W)	50
Watt (Nominal) (W)	6.5
Voltage (V)	12
Current (A)	602
Drive current (mA)	602
Lamp power factor	0.9

Physical data

Weight (kg)	0.18
Lamp Length (mm) - C/L	58
Max. Lamp Diameter (mm) - D	111
Lamp dimension equal to filament lamp equivalent	Yes
Designed for optimum use in non standard conditions	No
Optimum operating conditions	7
Fluorescent lamp replacement	
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	11.40 x 6.00 x 11.40
Outer package dimensions (L x W x H) (cm)	36.30 x 12.20 x 12.60

ENERGY LABEL

RefLED Superia AR111

RefLED Superia AR111 Dim 6.5W 450lm 830 40°

0026412

