



ELECTRO CIRKEL

> RETAIL B.V.



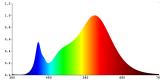

PRODUCT DATASHEET

Brandname	Eurodomest
Product description	Eurodomest Reflector GU10 12 pack SMD 220-240V 4.2W 345lm 3000K GU10 non dimmable
EAN Code	8712879146896
Product code	3002772 (factory model number: PR16P2-4.2W / PR16P2-4.2W-3000K)

Type of light source

Lighting technology used	LED	Non-directional or directional	Directional
Mains or non-mains	Mains	Connected light source (CLS)	No
Colour tuneable light source (CTLS)	No	Envelope	No
High luminance light source	No	Dimmable	Non dimmable
Anti-glare shield	No	Lamp holder fitting type/size	GU10

General product parameters

Energy consumption in on-mode	5 kWh/1000h	Energy efficiency class	F
Useful luminous flux (Φ_{use})	345 lm	Measured in	Narrow cone (90°)
Colour temperature (CCT)	3000 K	Declared lifetime ($L_{70B_{50}}$)	15000 hr
On-mode power (P_{on})	4.2 W	Standby power (P_{sb})	-
Network standby power (P_{net})	-	Colour rendering index (CRI)	80
Claim of equivalent power	No	Equivalent power (W)	50 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.4338	Chromaticity coordinate y	0.4030
Product height	54 mm	Spectrum	
Product length	-		
Product width	50 mm		
Product diameter	50 mm		

Product parameters for directional light sources

Peak luminous intensity (cd)	620	Beam angle	36 °
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Product parameters for LED & OLED light sources

R9 colour rendering index value	4	Survival factor	-
Lumen maintenance factor	0.93		
Displacement factor ($\cos \phi_1$)	0.5	Colour consistency in MacAdam ellipse (SDCM)	≤ 5 steps MacAdam ellipse
LED light source replaces a fluorescent light source	Not applicable		
Flicker metric (P_{st} LM)	1	Stroboscopic effect metric (SVM)	0.9

Visitors/Postal address

Lyonstraat 29
3047 AJ Rotterdam
The Netherlands

Contacts

Tel.: +31 (0)10 29819 80
Fax: +31 (0)10 43799 10
info@calex.eu
www.electrocirkel.com

Billings

ING Bank
Rotterdam, The Netherlands
IBAN: EUR NL38 INGB 0007 6924 06
USD NL72 INGB 0020 1190 46
GBP NL03 INGB 0020 2514 32
BIC: INGBNL2A

Customs

VAT no.: NL856745741B01

Chamber of Commerce

Rotterdam No. 66895332

FSC Certificate Code

SGSCH-COC-030113

CALEX
HOLLAND