DURASMART GU10

Typology
Line of "smart" lamps, managed by free APPs: unprecedented possibilities for end-user control of light!

Features
The choice of shapes and type of socket (E27, E14, GU10) allow installation in different lighting points in the room, in the house, in the shop, in the hospitality area etc., allowing the creation of ever-changing lighting scenarios in an easy and fun way.
Switching the lamps on and off, but also increasing the light intensity or obtaining colour changes means changing the atmosphere of the room with a warm or cooler light depending on the time of day, the mood, the effect you want to create.
With the RGB slider you can add vibrant colours at the touch of a finger, for amazing playful atmospheres, even synchronised with the music on your mobile phone or tablet!
The possibility of controlling the lamps with the voice assistants on smart phones and tablets is essential for those who have difficulty moving: DURASMART makes it possible to turn on the light without having to get up from the chair or bed.

Usage information
They work via WI-FI, Bluetooh and with Amazon Alexa and Google voice Assistant. They use TUYA technology.
TUYA APPs are available for Apple and Android, on your mobile phone or tablet: TUYA SMART or SMART LIFE.
The APP automatically "finds" Smart lamps via wi-fi and in seconds connects to allow control: quick and easy!
System compatible with iOS 8.0 or higher; Android 4.3 or higher.

220-240 Vac	Ra >80		15000 h	IP20	GU10	-25°C +35°C	G	BASIC	36°
G2									

Characteristic data

Power	5 W	Beam	36°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Ra	>80	LED Warranty	G2

Dimensional characteristics

ø	50 mm
H	54 mm

Lighting and photometric features

Beam opening	36°
Colour of the light	RGBW
Colour rendering index	>80
Lifespan	15000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

Electrical characteristics

Rated power	5 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Energy efficiency class	G
Number of cycles	100000
Operating temperature	-25°C / +35°C
Operating position	360°

Other Infotech

Reflector	Yes

LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.

European Directives

2009/125/EC * Ecodesign
2011/65/EU * RoHS
2012/19/EU * RAEE
2014/30/EU * EMC
2014/35/EU * LVD
2015/863 * Amending RoHS
2017/1369 * Regulation for Energy Labelling
2019/2015 * Regulation for Energy Labelling
2019/2020 * Regulation for Ecodesign
2021/340 * Amending Reg. Energy Labelling
2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
CEI EN 60968:2016
CEI EN 61000-3-2:2019 (+A1:2021)
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
CEI EN 61547:2010
CEI EN 62031:2021 (+A11:2022)
CEI EN 62471:2010
IEC/TR 62471-2:2009
CEI EN 62560:2013 (+A1:2017/+A11:2020)
CEI 34-141:2014

Logistics data

Item net weight	60 gr
Barcode single item	8011905980870
Number of pieces multiple pack	10
Minimum order quantity	10
Minimum packaging	10