



## DURADISK LED

### Typology

GX53 LED lamp with matt screen.

### Features

Compactness and flexibility of use.  
No problem of contact with wood due to heat.

### Installation

Triple mounting options: surface, flush recessed, semi-recessed.

### Material

Body and screen in plastic material.

### Applications

Recessed in shelves, under-cabinet, walkways, etc.

### Notes

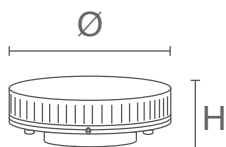
Do not use with dimmer.



### Characteristic data

Power	6 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	GX53	IP	20	Flux	500 lm	PF	0,5
Tc	3000 K	Ra	>80	LED Warranty	G2	Axis	220 cd

### Dimensional characteristics



Ø	75 mm
H	28 mm
H2	16 mm


## Lighting and photometric features

Beam opening	120°
Flux	500 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

## Electrical characteristics

Rated power	6 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.061 A
Weighted energy consumption	6 kWh/1000h
Energy efficiency class	F
Operating temperature	-25°C / +35°C

## Photometry

	-	H(m)	D(m)	E <sub>max</sub> (lx)	
	-		100°		
	Fixture Power	7W	1	2.37	195
	Source Flux	470lm	2	4.73	49
	Fixture Flux	470lm	3	7.10	22
	Efficacy	68lm/W	4	9.46	12
	DK05WW Imax=415cd/klm	Imax	195cd	5	11.83

EulumDat file on the site

## Other Infotech

Reflector	Yes
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## 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.
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## 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	50 gr
Barcode single item	8011905841942
Number of pieces multiple pack	10
Barcode multiple pack	8011905787226
Minimum order quantity	10
Minimum packaging	10 / 10