



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

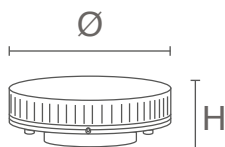
Do not use with dimmer.



Characteristic data

Power	6 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	GX53	IP	20	Flux	630 lm	Axis	220 cd
PF	0,5	Tc	3000 K	Ra	>80	LED Warranty	G2

Dimensional characteristics



Ø	75 mm
H	28 mm
H2	16 mm

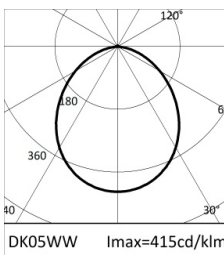
Lighting and photometric features

Beam opening	120°
Flux	630 lm
Axis	220 cd
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 _{max} (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 I _{max} =415cd/klm	I _{max}	195cd	11.83	8

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