

Product Data Sheet

GP LD TWIST GU10 4.7-50W W GL

	EAN	Packaging - SKU	
080176-LDCE1	4986149080176	Eco blister, 1 pc/SKU	
			Managerell
			100000000000000000000000000000000000000
Product			
Category		LED Lamps	
Series		REFLECTOR GU10 - GLASS	-
Model		REFLECTOR TWIST GU10	GP
Model		REFLECTOR TWIST GOTO	
Description		GP LD TWIST GU10 4.7-50W 220-240V 36D CE1	
			-
General descriptio	n		ø50
Energy label		F	
Lamp shape		Reflector	- / /
		GU10	_ / /
Lamp base Dimmable		No No	55
			-
Mercury free		Yes	
Mercury content		0.0 mg	
Recycling		Yes	
Electrical characte	ristics		_
Nominal wattage		4.7 W ±10%	
Rated wattage		4.7 W	
Equivalent halogen lamp power		50 W	
Power factor		-	
Voltage		220-240 V	Spectral Distribution
Operating frequency		50/60Hz	Spectrum. 1.0 = 6.682e+000mH/mm
		40 mA	1.27
Lamp current		40 IIIA	
	sumption	5 KWh / 1000 h	1.0
Lamp current Weighted Energy Con	sumption		0.6-
Weighted Energy Con			0.0-
Weighted Energy Con		5 KWh / 1000 h	_
Weighted Energy Con Light technical cha Light colour		5 KWh / 1000 h WARM WHITE	0.0-
Weighted Energy Con Light technical cha Light colour Colour temperature	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K	0.8-
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80	0.8- 0.6- 0.4- 0.2-
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM	0.8-
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 lm ±10%	0.8- 0.6- 0.4- 0.2-
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 lm ±10% 345 lm	0.8- 0.4- 0.2- 0.2- 0.2- 0.2- 0.2- 0.2- 0.2- 0.2
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd	GP LED Reflectors are designed
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd	GP LED Reflectors are designed for true direct replacement of standard
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7	GP LED Reflectors are designed for true direct replacement of standard halogen lamps.
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominlal beam angle	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36°	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominlal beam angle Rated beam angle	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36°	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%)	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36° Instant	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominlal beam angle Rated beam angle	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36°	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%)	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36° Instant	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%) Starting time	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36° Instant	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%) Starting time	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36° Instant	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36° Instant <0.5s	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd ≥0.7 36° 36° Instant <0.5s	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan	aracteristics	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd cd ≥0.7 36° 36° 1nstant <0.5s	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominal beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time Switching Cycles	aracteristics (Ra) actor at end of life	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd cd cd ≥0.7 36° 36° 1nstant <0.5s	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications • Domestic and commercial applications
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time Switching Cycles	aracteristics (Ra) actor at end of life	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd ≥0.7 36° 36° Instant <0.5s 15000 h 15000 h 50000	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications • Domestic and commercial applications • General illumination
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time Switching Cycles Product dimension Overall length (L)	aracteristics (Ra) actor at end of life	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 lm ±10% 345 lm cd cd ≥0.7 36° 36° Instant <0.5s 15000 h 15000 h 50000	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications • Domestic and commercial applications • General illumination • Can be used everywhere at home
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Lumen maintenance fa Nominal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time Switching Cycles	aracteristics (Ra) actor at end of life	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 Im ±10% 345 Im cd cd ≥0.7 36° 36° Instant <0.5s 15000 h 15000 h 50000	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications • Domestic and commercial applications • General illumination • Can be used everywhere at home • Use outdoors only in enclosed and
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominlal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time Switching Cycles Product dimension Overall length (L) Diameter (D)	aracteristics (Ra) actor at end of life	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 lm ±10% 345 lm cd cd cd ≥0.7 36° 36° Instant <0.5s 15000 h 15000 h 50000 55 mm ±1 mm 50 mm ±1 mm	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications • Domestic and commercial applications • General illumination • Can be used everywhere at home
Weighted Energy Con Light technical cha Light colour Colour temperature Colour rendering index Colour consistency Nominal luminous flux Rated luminous flux Rated peak intensity Luminous intensity Lumen maintenance fa Nominal beam angle Rated beam angle Warm-up time (60%) Starting time Lifespan Nominal life time Rated lamp life time Switching Cycles Product dimension Overall length (L)	aracteristics (Ra) actor at end of life	5 KWh / 1000 h WARM WHITE 2700 K ±270K ≥80 <6 SDCM 345 lm ±10% 345 lm cd cd ≥0.7 36° 36° Instant <0.5s 15000 h 15000 h 50000	GP LED Reflectors are designed for true direct replacement of standard halogen lamps. • With compatible shapes & sizes • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • No UV Applications • Domestic and commercial applications • General illumination • Can be used everywhere at home • Use outdoors only in enclosed and

www.gp-lighting.com