

**CLASSIC GU10 BULB 520LM 4.9W 2700K DIMMABLE 55 BEAM INTEGRAL**

ILGU10DC100



This GU10 lamp offers a wider beam angle of 55 degrees, which will cover a larger area in light with fewer lamps than other GU10 spotlights. The LEDs are specially arranged for a COB-like effect, which paired with the diffuser lens creates a light quality very similar to traditional halogen spotlights.

**Details**

<b>Quick Order Code:</b>	368334
<b>Barcode:</b>	5055788237181
<b>Category:</b>	Lamps
<b>Range Name:</b>	55 deg Beam Angle
<b>Product Type:</b>	GU10
<b>Product Body Finish:</b>	Matt white
<b>Market Segment:</b>	Commercial indoor, Residential indoor
<b>Warranty (Years):</b>	2
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	54
<b>Product Width (mm):</b>	50
<b>Product Weight (g):</b>	50
<b>Optic:</b>	Designed to give a Classic Look
<b>Material:</b>	Plastic and Aluminium heat-sink, Injection moulded diffuser
<b>Base Term:</b>	GU10
<b>Bulb Base:</b>	GU10
<b>Construction:</b>	Plastic White and "Classic look" difuser lens
<b>Bulb Fixing:</b>	Downlight
<b>Bulb or Luminaire Shape:</b>	Round
<b>Placement / Application:</b>	Indoor, General Lighting
<b>Spot Type:</b>	SMD with "COB like effect"

**Electrical Data**

<b>Power (W):</b>	4.9
<b>Power Consumption (w):</b>	4.9
<b>Power Factor:</b>	0.4

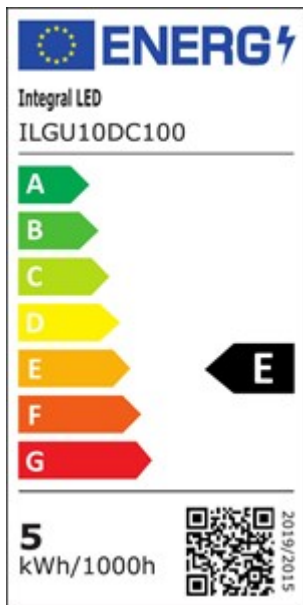
<b>Wattage equivalent (W):</b>	65
<b>Amperage (mA):</b>	32
<b>Dimming:</b>	Dimmable
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC
<b>True Wattage Eq (W):</b>	65
<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	520
<b>Luminous efficacy (lm/W):</b>	106
<b>Peak Intensity (Cd):</b>	600
<b>Correlated Colour Temperature (CCT) (K):</b>	2700
<b>Colour Temperature:</b>	2700K - Warm
<b>Colour Temperature Name:</b>	Warm
<b>Beam Angle:</b>	55
<b>Colour Rendering Index (CRI):</b>	80
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Size (mm):</b>	2835
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	15000
<b>Switching Cycles:</b>	7500
<b>Useful Lumens (lm):</b>	460

## Environment

<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Energy Rating:</b>	A+
<b>New Energy Rating:</b>	E
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP20
<b>Lowest Operating Temperature (°C):</b>	-20
<b>Maximum Operating Temperature (°C):</b>	40



## Packaging

Package Weight (g):	42
Package Length (mm):	55
Package Width (mm):	55
Package Depth (mm):	60

[Portal.integral-led.com](http://Portal.integral-led.com)