GLS BULB E27 2000LM 14.5W 5000K NON-DIMM 200 BEAM FROSTED INTEGRAL

ILGLSE27NF096

For that room in your house that only has the one ceiling fitting but needs plenty of light, you will not be disappointed with this very bright 14.5W (120W equivalent), 2,000lm GLS lamp from Integral LED. This frosted bulb will fill a room with 5000K (Daylight) CCT light and at 138lm/W, offers big energy savings over equivalent incandescent bulbs.

Details

Quick Order Code:	258075
Barcode:	5055788252184
Category:	Lamps
Range Name:	Everyday
Market Segment:	Commercial indoor, Residential indoor
Warranty (Years):	2
CE RoHS:	Yes

Physical Data

Product Length (mm):	143
Product Width (mm):	67
Product Weight (g):	161
Material:	Aluminium, Polycarbonate, Nickel plated brass
Base Term:	Edison screw
Bulb Base:	E27
Construction:	Plastic and Aluminium heat sink, polycarbonate diffuser, Nickel plated brass base
Globe Finish:	Frosted
Globe Type:	Classic Globe (GLS)
Bulb or Luminaire Shape:	Round
Placement / Application:	Indoor, General Lighting

Electrical Data

Power (W):	14.5
Power Consumption (w):	14.5
Power Factor:	0.5
Wattage equivalent (W):	120

Amperage (mA):	165
Dimming:	Non-Dimmable
Driver IC Manufacturer:	Silergy
Driver Included:	Yes
Electric Current:	AC
EN:	EN-62560
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	2000
Luminous efficacy (lm/W):	138
Correlated Colour Temperature (CCT) (K):	5000
Colour Temperature:	5000K - Daylight
Colour Temperature Name:	Daylight
Beam Angle:	200
Colour Rendering Index (CRI):	80
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	15000
Switching Cycles:	7500

Environment

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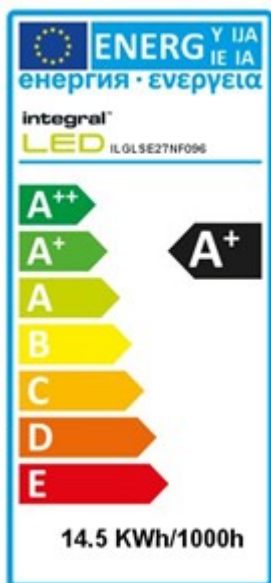
Packaging

Package Weight (g):	219
Package Length (mm):	155

Package Width (mm):	75
Package Depth (mm):	75
Qty per euro pallet:	500