

GLOBES

LED Globes



SMTGU10

SMART LIGHTS

COMING SOON

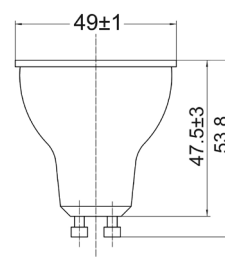
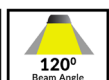
LED SMART GU10 GLOBE



NO HUB
REQUIRED



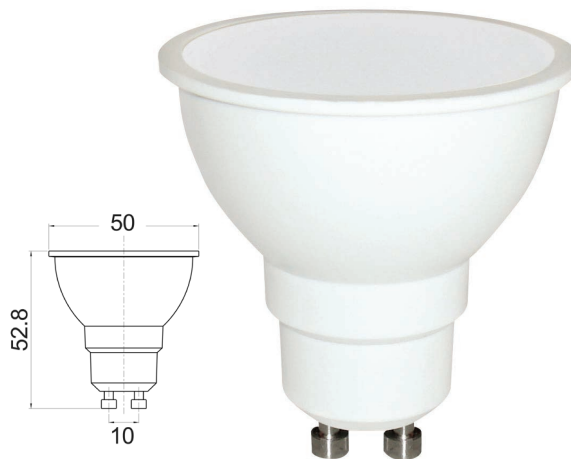
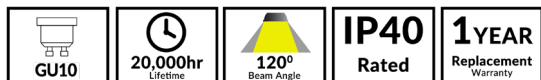
- Input voltage range: 220-240V 50/60Hz
- Shade & diffuser: plastic
- Heat sink: PBT
- LED chips: 20pcs SMD2835
- CRI: ≥ 80
- Power factor: 0.5
- Ambient temperature: -20 to 40°C
- Suitable for dimming via app
- Colour changeable via app



Part No.	Description	Kelvin	Lumens	Watt	Dimensions	Carton QTY
SMTGU101	GLOBE LED SMART GU10 5W RGB TRI CCT	RGB+ 3000- 6000K	360-450lm -3000K 400-500lm -4000K 400-500lm -6000K	5=25W	Ø50x53.8mm	1/50

GU10 LED Globes (6W)

- GU10 base
- Input voltage range: 176-264V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: aluminium & Plastic
- LED chips: 9pcs SMD2835
- Power factor: >0.5
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with 3 wire PIR or microwave sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
GU1001	GLOBE LED GU10 6W 3000K FR 120D	GU10	3000K	470lm	6=40W	≥80	Ø50x52.8mm	1/10/100
GU1002	GLOBE LED GU10 6W 5000K FR 120D	GU10	5000K	485lm	6=40W	≥80	Ø50x52.8mm	1/10/100

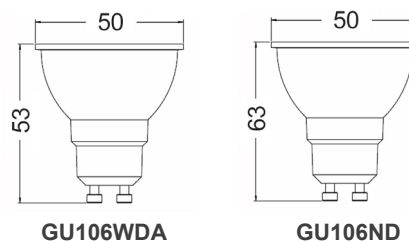
GU10 Dimmable LED Globes (6W)

- GU10 base
- Input voltage range: 176-264V AC 50/60Hz
- Housing: aluminium & plastic
- LED chips: please see table below
- Power factor: >0.7
- Ambient temperature: -15 to 40°C
- Suitable for dimming



Tested & Recommended Dimmers:

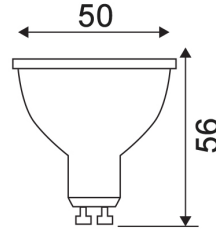
Brand	Part No.	PCS per Dimmer
CLIPSAL	32E450UDM, 32E450LM, 32ELEDM	2-8PCS
PDL	654M, 624TM	
LEGRAND	CAT400T	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	LED Chips	Dimensions	Carton QTY
GU106WDA	GLOBE LED GU10 DIMM	GU10	3000K	450lm	6W	≥80	6PCS LEXTAR3030	Ø50x53mm	1/10/100
GU106ND	GLOBE LED GU10 DIMM	GU10	5000K	472lm	6W	≥80	6PCS SMD2835	Ø50x63mm	1/10/100

GU10 Dimmable LED Globes (5W)

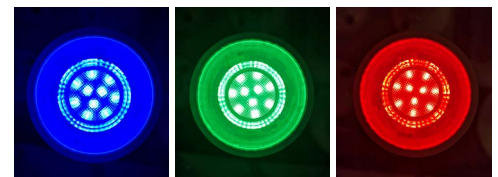
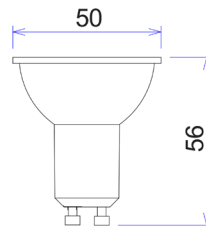
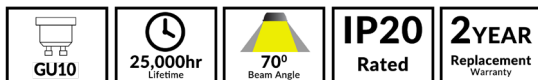
- GU10 base
- Input voltage range: 220-240V AC
- Inbuilt constant current LED driver
- Housing & diffuser: glass
- Power factor: >0.7
- LED chips: 6pcs SMD2835
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR sensor



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
GU1003D	GLOBE LED GU10 DIMM 5W 3000K CLR	GU10	3000K	400lm	5W	>80	Ø50x56mm	
GU1004D	GLOBE LED GU10 DIMM 5W 5000K CLR	GU10	5000K	400lm	5W	>80	Ø50x56mm	

GU10 Coloured LED Globes (5W)

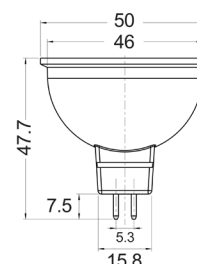
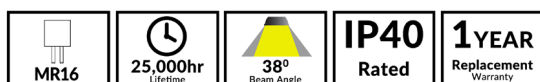
- GU10 base
- Input voltage range: 220-240V AC
- Inbuilt constant current LED driver
- Housing & diffuser: aluminium alloy & PC
- Power factor: 0.5
- LED chips: 10pcs SMD2835
- Ambient temperature: -10 to 40°C
- Suitable for 2-way switching
- Suitable for use with PIR sensor
- MR16 models are also available



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
GU10B01	GLOBE LED AC (White) GU10 5W BLUE	GU10	BLUE	65lm	5=30W	N/A	Ø50x56mm	1/200
GU10G01	GLOBE LED AC (White) GU10 5W GREEN	GU10	GREEN	50lm	5=30W	N/A	Ø50x56mm	1/200
GU10R01	GLOBE LED AC (White) GU10 5W RED	GU10	RED	50lm	5=30W	N/A	Ø50x56mm	1/200

MR16 LED Globes (6W)

- MR16 base
- Input voltage: 12V AC/DC
- Driver input voltage: 12V 50/60Hz
- Housing & heat sink: aluminium & plastic
- LED chips: 6pcs SMD2835
- Power factor: ≥ 0.5
- CRI: 80
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with 3 wire PIR or Microwave sensors
- Remote constant voltage AC/DC control gear required



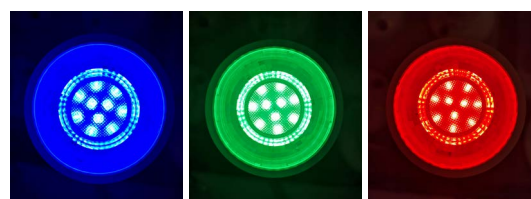
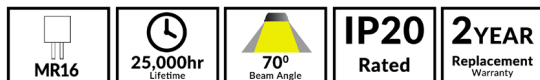
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
MR1601A	GLOBE LED 12V AC/DC (White) MR16 3000K	MR16	3000K	480lm	6=40W	80	Ø50x47.7mm	1/10/100
MR1602A	GLOBE LED 12V AC/DC (White) MR16 5000K	MR16	5000K	495lm	6=40W	80	Ø50x47.7mm	1/10/100

Tested & Recommended Control Gears:

Brand	Part No.	Type	IP Rating	Min-Max Load	QTY of Globes
LUXMAN	ETH50.302VA (50W)	Transformer	IP65	10W-40W	2-6
CLA	CLADR12W	LED Driver (Constant Voltage)	IP20	1.2W-9.6W	1
CLA	DRIV1	LED Driver (Constant Voltage)	IP20	1.2W-9.6W	1
CLA	OTTER1	LED Driver (Constant Voltage)	IP67	1.2W-9.6W	1
OSRAM	ET-REDBACK (20-60W)	Transformer	INDOOR	20-60W	4-9
ATCO	Possum (20-60W)	Transformer	INDOOR	20-60W	4-9
CLA	CLA111011	LED Driver (Constant Voltage)	IP67	1-8W	1
CLA	CLA113011	LED Driver (Constant Voltage)	IP67	3-24W	3
CLA	CLA115011	LED Driver (Constant Voltage)	IP67	5-40W	5
CLA	CLA1110011	LED Driver (Constant Voltage)	IP67	10-80W	10
CLA	CLA1115011	LED Driver (Constant Voltage)	IP67	15-20W	15
CLA	CLA1120011	LED Driver (Constant Voltage)	IP67	20-160W	20

MR16 Coloured LED Globes (5W)

- MR16 base
- Input voltage: 12V
- Housing & diffuser: aluminium alloy & PC
- Wattage: 5W (=30W incandescent)
- Power factor: 0.8
- LED chips: 10pcs SMD2835 LED
- Ambient temperature: -10 to 40°C
- Suitable for 2-way switching
- Suitable for use with PIR sensor
- Remote constant voltage AC/DC control gear required



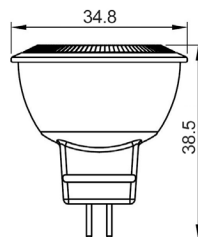
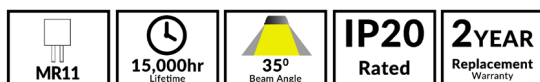
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
MR16B01	GLOBE LED 12V AC/DC (White) MR16 BLUE	MR16	BLUE	65lm	5=30W	N/A	Ø50x46mm	1/200
MR16G01	GLOBE LED 12V AC/DC (White) MR16 GREEN	MR16	GREEN	50lm	5=30W	N/A	Ø50x46mm	1/200
MR16R01	GLOBE LED 12V AC/DC (White) MR16 RED	MR16	RED	50lm	5=30W	N/A	Ø50x46mm	1/200

Tested & Recommended Control Gears:

Brand	Part No.	Type	IP Rating	Min-Max Load	QTY of Globes
LUXMAN	ETH50.302VA (50W)	Transformer	IP65	10W-40W	2-6
CLA	CLADR12W	LED Driver (Constant Voltage)	IP20	1.2W-9.6W	1
CLA	DRIV1	LED Driver (Constant Voltage)	IP20	1.2W-9.6W	1
CLA	OTTER1	LED Driver (Constant Voltage)	IP67	1.2W-9.6W	1
OSRAM	ET-REDBACK (20-60W)	Transformer	INDOOR	20-60W	4-9
ATCO	Possum (20-60W)	Transformer	INDOOR	20-60W	4-9
CLA	CLA111011	LED Driver (Constant Voltage)	IP67	1-8W	1
CLA	CLA113011	LED Driver (Constant Voltage)	IP67	3-24W	3
CLA	CLA115011	LED Driver (Constant Voltage)	IP67	5-40W	5
CLA	CLA1110011	LED Driver (Constant Voltage)	IP67	10-80W	10
CLA	CLA1115011	LED Driver (Constant Voltage)	IP67	15-20W	15
CLA	CLA1120011	LED Driver (Constant Voltage)	IP67	20-160W	20

MR11 LED Globes (4W)

- MR11 base
- Input voltage: 12V DC constant voltage
- Run off 12V battery or other CLA constant voltage LED driver
- Remote constant voltage DC control gear required
- Aluminium heatsink and thermal conductive plastic
- LED chips: 3pcs
- Cool running temperature
- Must be wired in parallel
- Ambient temperature: -20 to 55°C
- Not suitable for dimming
- Not suitable for 2 way switching



Tested & Recommended CLA drivers:

Brand	Part No.	QTY of Globes
CLA	CLADR12W, OTTER1, DRIV1	1-2PCS

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLAL36A	GLOBE LED 12V GU4 DC MR11 4W 3000K 35D	MR11	3000K	260lm	4W	80	Ø35x38.5mm	1/10/100
CLAL37A	GLOBE LED 12V GU4 DC MR11 4W 5000K 35D	MR11	5000K	260lm	4W	80	Ø35x38.5mm	1/10/100

Retrod

- Retrofit LED DIM-TO-WARM kit
- Input voltage range: 198-264V AC 50/60Hz
- Wattage: 8.2W
- LED chip: 1pc COB LED
- Power factor: 0.9
- External driver with flex & plug included
- Ambient temperature: -25 to 40°C
- Suitable for dimming
- Dimming range: 3000K to 2000K

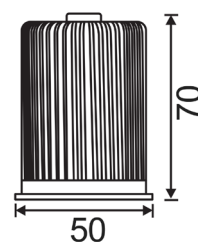


Dimming Range:
2000K - 3000K

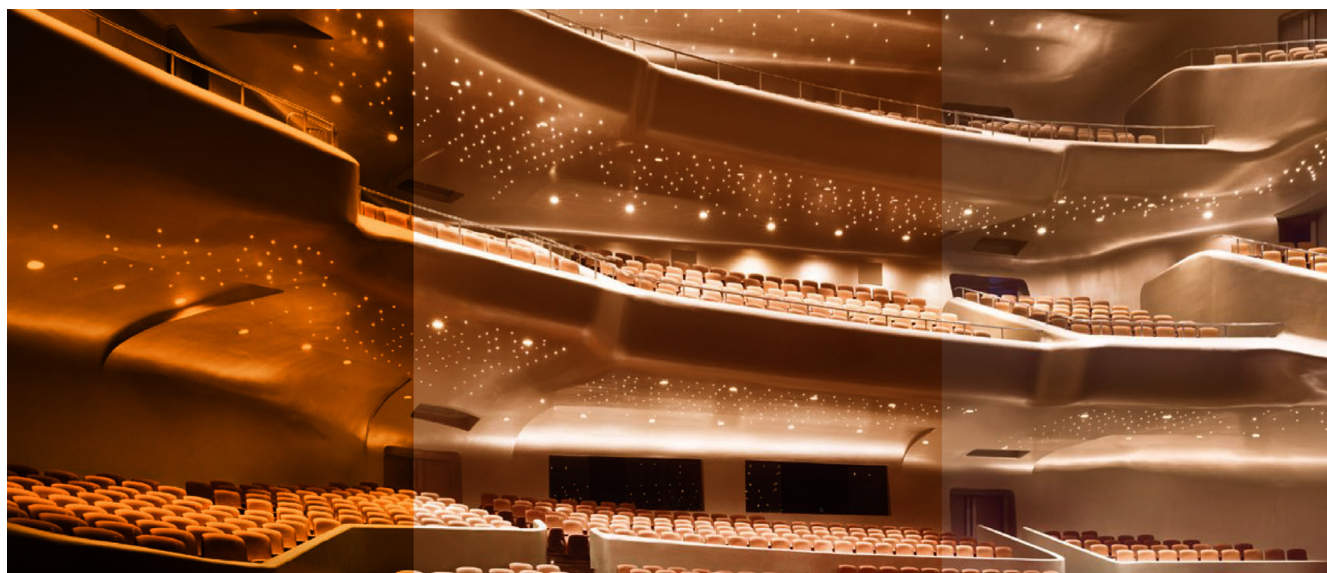


Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLIPSAL	32E450UDM	Max. 15PCS
HPM	XLP450PWEWE	
SCHNEIDER	SBD315RC	
DIGINET	DGLCDM400	
LUMEX	LT1D450LSWE	
MARTEC	MTD300VA	
DOMUS	20505	

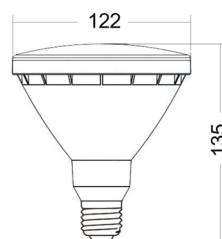
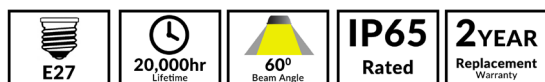


Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RETROD	GLOBE LED MR16 Replacement DIMM / Colour Changing 12V	N/A	2000-3000K	470lm	8.2W	82	Ø50x70mm	1/50



PAR38 LED Globes (15W)

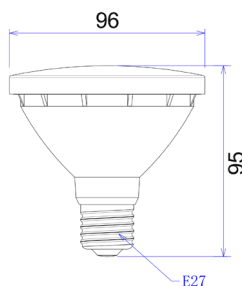
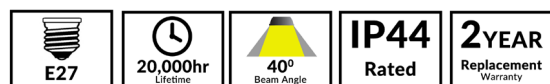
- Input voltage range: 185-265V AC 50/60Hz
- Driver input: 130mA
- Driver output: 250mA
- Housing: Aluminium & PC
- LED chips: 36pcs SMD2835 LED
- Ambient temperature: -25 to 45°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
SUB3	GLOBE LED ES PAR38 (White P/C) 15W	E27	3000K	1300lm	15W	>80	Ø122x135mm	1/24
SUB4	GLOBE LED ES PAR38 (White P/C) 15W	E27	5000K	1350lm	15W	>80	Ø122x135mm	1/24

PAR30 LED Globes (10W)

- Input voltage range: 185-265V AC 50/60Hz
- Constant current driver included
- Housing: PBT, aluminium & PC
- Heat sink: PBT & aluminium
- LED chips: 10pcs SMD2835
- Power factor: ≥ 0.5
- Ambient temperature: -10 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR sensor
- Suitable for CLA SEC series security lights

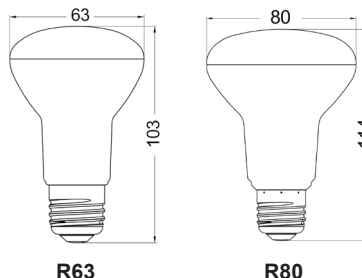
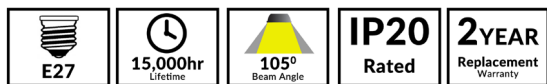


Suitable for CLA SEC series security lights

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
PAR3001	GLOBE LED ES PAR30 (Black P/C) 10W 5000K	E27	5000K	800lm	10W	80	Ø96x95mm	1/50

R63 & R80 LED Globes

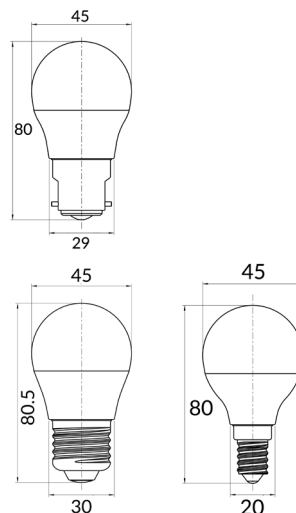
- Input voltage: 240V AC 50/60Hz
- Aluminium Heatsink with thermal conductive plastic
- Diffuser: frosted PC
- LED chips: SMD2835 LED
- Power factor: 0.5
- Ambient temperature: -20 to 55°C
- Humidity 25+- 2°C ≤90%
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	LEDs	Dimensions	Carton QTY
R63L1B	GLOBE LED ES REFL FR R63	E27	3000K	640lm	8=50W	80	7pcs	Ø63x103mm	1/10/100
R63L2B	GLOBE LED ES REFL FR R63	E27	5000K	640lm	8=50W	80	7pcs	Ø63x103mm	1/10/100
R80L1B	GLOBE LED ES REFL FR R80	E27	3000K	810lm	10=65W	80	9pcs	Ø80x114mm	1/50
R80L2B	GLOBE LED ES REFL FR R80	E27	5000K	810lm	10=65W	80	9pcs	Ø80x114mm	1/50

Fancy Round LED Globes (3W)

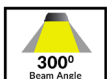
- Input voltage: 240V AC 50/60Hz
- Heatsink: aluminium
- Housing: aluminium-plastic & PC
- LED chips: 6pcs SMD2835 LED
- Power factor: ≥0.4
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
FR33	GLOBE LED BC F/RND 3W 3000K FR 180D	B22	3000K	235lm	3=25W	80	Ø45x80mm	1/10/100
FR34	GLOBE LED ES F/RND 3W 3000K FR 180D	E27	3000K	235lm	3=25W	80	Ø45x80.5mm	1/10/100
FR36	GLOBE LED SES F/RND 3W 3000K FR 180D	E14	3000K	235lm	3=25W	80	Ø45x80mm	1/10/100
FR37	GLOBE LED BC F/RND 3W 5000K FR 180D	B22	5000K	260lm	3=25W	80	Ø45x80mm	1/10/100
FR38	GLOBE LED ES 3W F/RND 5000K FR 180D	E27	5000K	260lm	3=25W	80	Ø45x80.5mm	1/10/100
FR40	GLOBE LED SES 3W F/RND 5000K FR 180D	E14	5000K	260lm	3=25W	80	Ø45x80mm	1/10/100

Fancy Round LED Globes (4W)

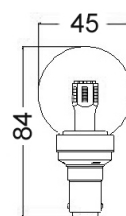
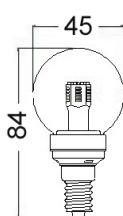
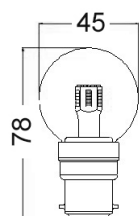
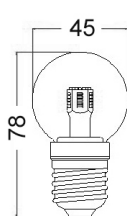
- Input voltage range: 220-240V AC 50/60Hz
- Cap base: aluminium
- Heat sink: aluminium
- Diffuser: clear or frosted glass
- LED chips: 34pcs 3014 LED
- Power factor: ≥ 0.4
- Ambient temperature: -20 to 50°C
- Not suitable for dimming
- Suitable for use with sensors



Clear diffuser



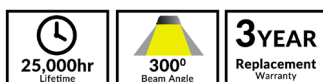
Frosted diffuser



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLEAR DIFFUSER MODELS:								
FR1	GLOBE LED ES F/RND 4W 3000K CLR 300D	E27	3000K	260lm	4=25W	80	Ø45x78mm	1/10/100
FR2	GLOBE LED BC F/RND 4W 3000K CLR 300D	B22	3000K	260lm	4=25W	80	Ø45x78mm	1/10/100
FR3	GLOBE LED SES F/RND 4W 3000K CLR 300D	E14	3000K	295lm	4=25W	80	Ø45x84mm	1/10/100
FR4	GLOBE LED SBC F/RND 4W 3000K CLR 300D	B15	3000K	260lm	4=25W	80	Ø45x84mm	1/10/100
FR5	GLOBE LED ES F/RND 4W 5000K CLR 300D	E27	5000K	290lm	4=25W	80	Ø45x78mm	1/10/100
FR6	GLOBE LED BC F/RND 4W 5000K CLR 300D	B22	5000K	290lm	4=25W	80	Ø45x78mm	1/10/100
FR7	GLOBE LED SES F/RND 4W 5000K CLR 300D	E14	5000K	320lm	4=25W	80	Ø45x84mm	1/10/100
FR8	GLOBE LED SBC F/RND 4W 5000K CLR 300D	B15	5000K	320lm	4=25W	80	Ø45x84mm	1/10/100
FROSTED DIFFUSER MODELS:								
FR9	GLOBE LED ES F/RND 4W 3000K FR 300D	E27	3000K	280lm	4=25W	80	Ø45x78mm	1/10/100
FR10	GLOBE LED BC F/RND 4W 3000K FR 300D	B22	3000K	280lm	4=25W	80	Ø45x78mm	1/10/100
FR11	GLOBE LED SES F/RND 4W 3000K FR 300D	E14	3000K	280lm	4=25W	80	Ø45x84mm	1/10/100
FR12	GLOBE LED SBC F/RND 4W 3000K FR 300D	B15	3000K	280lm	4=25W	80	Ø45x84mm	1/10/100
FR13	GLOBE LED ES F/RND 4W 5000K FR 300D	E27	5000K	300lm	4=25W	80	Ø45x78mm	1/10/100
FR14	GLOBE LED BC F/RND 4W 5000K FR 300D	B22	5000K	300lm	4=25W	80	Ø45x78mm	1/10/100
FR15	GLOBE LED SES F/RND 4W 5000K FR 300D	E14	5000K	300lm	4=25W	80	Ø45x84mm	1/10/100
FR16	GLOBE LED SBC F/RND 4W 5000K FR 300D	B15	5000K	300lm	4=25W	80	Ø45x84mm	1/10/100

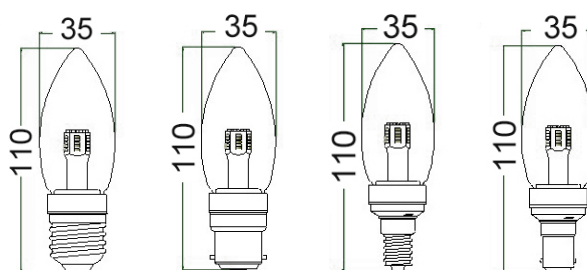
Candle LED Globes (4W)

- Input voltage range: 220-264V AC 50/60Hz
- LED chips: 13pcs 2835
- Power factor: ≥ 0.4
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for use with sensor



Clear diffuser

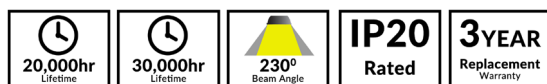
Frosted diffuser



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLEAR DIFFUSER MODELS:								
CAN1	GLOBE LED ES CAN 4W 3000K CLR	E27	3000K	390lm	4=25W	80	Ø35x110mm	1/10/100
CAN2	GLOBE LED BC CAN 4W 3000K CLR	B22	3000K	390lm	4=25W	80	Ø35x110mm	1/10/100
CAN3	GLOBE LED SES CAN 4W 3000K CLR	E14	3000K	390lm	4=25W	80	Ø35x110mm	1/10/100
CAN4	GLOBE LED SBC CAN 4W 3000K CLR	B15	3000K	390lm	4=25W	80	Ø35x110mm	1/10/100
CAN5	GLOBE LED ES CAN 4W 5000K CLR	E27	5000K	420lm	4=25W	80	Ø35x110mm	1/10/100
CAN6	GLOBE LED BC CAN 4W 5000K CLR	B22	5000K	420lm	4=25W	80	Ø35x110mm	1/10/100
CAN7	GLOBE LED SES CAN 4W 5000K CLR	E14	5000K	420lm	4=25W	80	Ø35x110mm	1/10/100
CAN8	GLOBE LED SBC CAN 4W 5000K CLR	B15	5000K	420lm	4=25W	80	Ø35x110mm	1/10/100
FROSTED DIFFUSER MODELS:								
CAN9	GLOBE LED ES CAN 4W 3000K FR	E27	3000K	345lm	4=25W	80	Ø35x110mm	1/10/100
CAN10	GLOBE LED BC CAN 4W 3000K FR	B22	3000K	345lm	4=25W	80	Ø35x110mm	1/10/100
CAN11	GLOBE LED SES CAN 4W 3000K FR	E14	3000K	345lm	4=25W	80	Ø35x110mm	1/10/100
CAN12	GLOBE LED SBC CAN 4W 3000K FR	B15	3000K	345lm	4=25W	80	Ø35x110mm	1/10/100
CAN13	GLOBE LED ES CAN 4W 5000K FR	E27	5000K	370lm	4=25W	80	Ø35x110mm	1/10/100
CAN14	GLOBE LED BC CAN 4W 5000K FR	B22	5000K	370lm	4=25W	80	Ø35x110mm	1/10/100
CAN15	GLOBE LED SES CAN 4W 5000K FR	E14	5000K	370lm	4=25W	80	Ø35x110mm	1/10/100
CAN16	GLOBE LED SBC CAN 4W 5000K FR	B15	5000K	370lm	4=25W	80	Ø35x110mm	1/10/100

Candle LED Globes (3W)

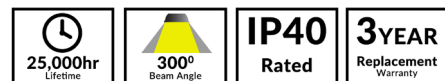
- Input voltage range: 176-264V AC 50/60Hz
- Housing: aluminium-plastic & PC
- Diffuser: frosted
- Heat sink: aluminium
- Life time: A series: 20,000hrs (others: 30,000hrs)
- Power factor: >0.5
- Ambient temperature: -15 to 40°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CAN17	GLOBE LED SBC CAN 3W 5000K FR	B15	5000K	260lm	3=25W	≥80	Ø36x102mm	1/10/100
CAN18	GLOBE LED BC CAN 3W 5000K FR	B22	5000K	260lm	3=25W	≥80	Ø36x100mm	1/10/100
CAN19A	GLOBE LED SES CAN 4W 5000K FR	E14	5000K	320lm	3=25W	≥80	Ø38x108mm	1/10/100
CAN20	GLOBE LED ES CAN 3W 5000K FR	E27	5000K	260lm	3=25W	≥80	Ø36x100mm	1/10/100
CAN23A	GLOBE LED SES CAN 4W 3000K FR	E14	3000K	320lm	3=25W	≥80	Ø38x108mm	1/10/100
CAN24	GLOBE LED ES CAN 3W 3000K FR	E27	3000K	250lm	3=25W	≥80	Ø36x100mm	1/10/100

Candle LED Globes (6W)

- Input voltage range: 176-264V AC 50/60Hz
- Housing: aluminium-plastic & PC
- Diffuser: frosted
- Heat sink: aluminium
- Power factor: >0.5
- Ambient temperature: -15 to 40°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CAN25	GLOBE LED ES CAN 6W 3000K FR	E27	3000K	470lm	6=40W	≥80	Ø38x102mm	1/10/100
CAN26	GLOBE LED BC CAN 6W 3000K FR	B22	3000K	470lm	6=40W	≥80	Ø38x101mm	1/10/100
CAN28A	GLOBE LED SBC CAN 6W 3000K FR	B15	3000K	470lm	6=40W	≥80	Ø36x97.5mm	1/10/100
CAN29	GLOBE LED ES CAN 6W 5000K FR	E27	5000K	490lm	6=40W	≥80	Ø38x102mm	1/10/100
CAN32A	GLOBE LED SBC CAN 6W 5000K FR	B15	5000K	490lm	6=40W	≥80	Ø38x107mm	1/10/100

Candle Dimmable LED Globes (4W)

- Input voltage range: 220-264V AC 50/60Hz
- LED chips: 18pcs EDISON 3014 LED
- Power factor: ≥ 0.8
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- Ambient temperature: -15 to 40°C
- Suitable for dimming
- Recommended trailing edge dimmers
- Suitable for use with sensors



Clear diffuser



Frosted diffuser

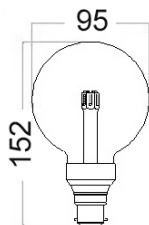
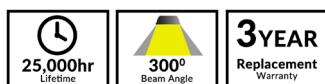
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
HPM - trailing edge	CAT400T	3-15PCS
CLIPSAL - trailing edge	450TM	3-16PCS
CLIPSAL - Universal	32E450UDM	3-16PCS
CLIPSAL - Universal	31E2RUDM 350	3-13PCS
Luxman - trailing edge	T400PCFL	3-15PCS

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLEAR DIFFUSER MODELS								
CAN1D	GLOBE LED ES CAN 4W 3000K CLR	E27	3000K	360lm	4=25W	80	Ø35x115mm	1/10/100
CAN2D	GLOBE LED BC CAN 4W 3000K CLR	B22	3000K	360lm	4=25W	80	Ø35x113mm	1/10/100
CAN3D	GLOBE LED SES CAN 4W 3000K CLR	E14	3000K	360lm	4=25W	80	Ø35x125mm	1/10/100
CAN4D	GLOBE LED SBC CAN 4W 3000K CLR	B15	3000K	360lm	4=25W	80	Ø35x124mm	1/10/100
CAN5D	GLOBE LED ES CAN 4W 5000K CLR	E27	5000K	370lm	4=25W	80	Ø35x115mm	1/10/100
CAN6D	GLOBE LED BC CAN 4W 5000K CLR	B22	5000K	370lm	4=25W	80	Ø35x113mm	1/10/100
CAN7D	GLOBE LED SES CAN 4W 5000K CLR	E14	5000K	370lm	4=25W	80	Ø35x125mm	1/10/100
CAN8D	GLOBE LED SBC CAN 4W 5000K CLR	B15	5000K	370lm	4=25W	80	Ø35x124mm	1/10/100
FROSTED DIFFUSER MODELS								
CAN9D	GLOBE LED ES CAN 4W 3000K FR	E27	3000K	340lm	4=25W	80	Ø35x115mm	1/10/100
CAN10D	GLOBE LED BC CAN 4W 3000K FR	B22	3000K	340lm	4=25W	80	Ø35x113mm	1/10/100
CAN11D	GLOBE LED SES CAN 4W 3000K FR	E14	3000K	340lm	4=25W	80	Ø35x125mm	1/10/100
CAN12D	GLOBE LED SBC CAN 4W 3000K FR	B15	3000K	340lm	4=25W	80	Ø35x124mm	1/10/100
CAN13D	GLOBE LED ES CAN 4W 5000K FR	E27	5000K	350lm	4=25W	80	Ø35x115mm	1/10/100
CAN14D	GLOBE LED BC CAN 4W 5000K FR	B22	5000K	350lm	4=25W	80	Ø35x113mm	1/10/100
CAN15D	GLOBE LED SES CAN 4W 5000K FR	E14	5000K	350lm	4=25W	80	Ø35x125mm	1/10/100
CAN16D	GLOBE LED SBC CAN 4W 5000K FR	B15	5000K	350lm	4=25W	80	Ø35x124mm	1/10/100

G95 LED Globes (6W)

- Input voltage range: 90-264V AC 50/60Hz
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- LED chips: 21pcs 2835
- Power factor: ≥ 0.5
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for use with sensors



Clear diffuser



Frosted diffuser

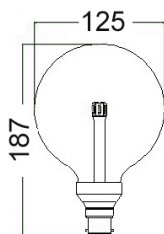
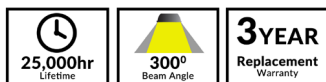
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLEAR DIFFUSER MODELS								
G951	GLOBE LED BC G95 6W CLR 3000K 300D	B22	3000K	620lm	6=40W	80	Ø95x152mm	1/40
G952	GLOBE LED ES G95 6W CLR 3000K 300D	E27	3000K	620lm	6=40W	80	Ø95x152mm	1/40
G953	GLOBE LED BC G95 6W CLR 5000K 300D	B22	5000K	650lm	6=40W	80	Ø95x152mm	1/40
G954	GLOBE LED ES G95 6W CLR 5000K 300D	E27	5000K	650lm	6=40W	80	Ø95x152mm	1/40
FROSTED DIFFUSER MODELS								
G955	GLOBE LED BC G95 6W FR 3000K 300D	B22	3000K	590lm	6=40W	80	Ø95x152mm	1/40
G956	GLOBE LED ES G95 6W FR 3000K 300D	E27	3000K	590lm	6=40W	80	Ø95x152mm	1/40
G957	GLOBE LED BC G95 6W FR 5000K 300D	B22	5000K	620lm	6=40W	80	Ø95x152mm	1/40
G958	GLOBE LED ES G95 6W FR 5000K 300D	E27	5000K	620lm	6=40W	80	Ø95x152mm	1/40

Applications:



G125 LED Globes (6W)

- Input voltage range: 90-265V AC 50/60Hz
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- LED chips: 21pcs 2835
- Power factor: 0.5
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for use with sensors



Clear diffuser



Frosted diffuser

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLEAR DIFFUSER MODELS								
G1251	GLOBE LED BC G125 6W CLR 3000K	B22	3000K	620lm	6=40W	80	Ø125x187mm	1/20
G1252	GLOBE LED ES G125 6W CLR 3000K	E27	3000K	620lm	6=40W	80	Ø125x187mm	1/20
G1253	GLOBE LED BC G125 6W CLR 5000K	B22	5000K	650lm	6=40W	80	Ø125x187mm	1/20
G1254	GLOBE LED ES G125 6W CLR 5000K	E27	5000K	650lm	6=40W	80	Ø125x187mm	1/20
FROSTED DIFFUSER MODELS								
G1255	GLOBE LED BC G125 6W FR 3000K	B22	3000K	540lm	6=40W	80	Ø125x187mm	1/20
G1256	GLOBE LED ES G125 6W FR 3000K	E27	3000K	540lm	6=40W	80	Ø125x187mm	1/20
G1257	GLOBE LED BC G125 6W FR 5000K	B22	5000K	620lm	6=40W	80	Ø125x187mm	1/20
G1258	GLOBE LED ES G125 6W FR 5000K	E27	5000K	620lm	6=40W	80	Ø125x187mm	1/20

GLS LED Globes (10W)

- Input voltage range: 176-264V AC 50/60Hz
- Material: PBT + aluminium- plastic + PC
- Diffuser: plastic
- Power factor: 0.5
- LED chips: SMD2835 LED
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for PIR and Microwave sensor



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
GLS31	GLOBE LED BC GLS 10W 3000K FR	B22	3000K	800lm	10W	≥80	Ø60x108mm	1/10/50
GLS32	GLOBE LED BC GLS 10W 5000K FR	B22	5000K	825lm	10W	≥80	Ø60x108mm	1/10/50
GLS33	GLOBE LED ES GLS 10W 3000K FR	E27	3000K	800lm	10W	≥80	Ø60x109mm	1/10/50
GLS34	GLOBE LED ES GLS 10W 5000K FR	E27	5000K	825lm	10W	≥80	Ø60x109mm	1/10/50



NO HUB
REQUIRED



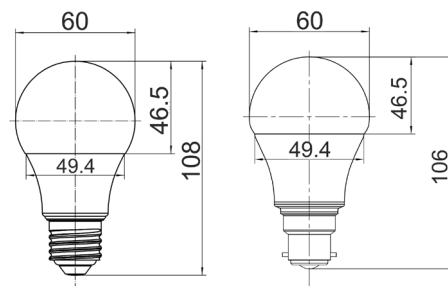
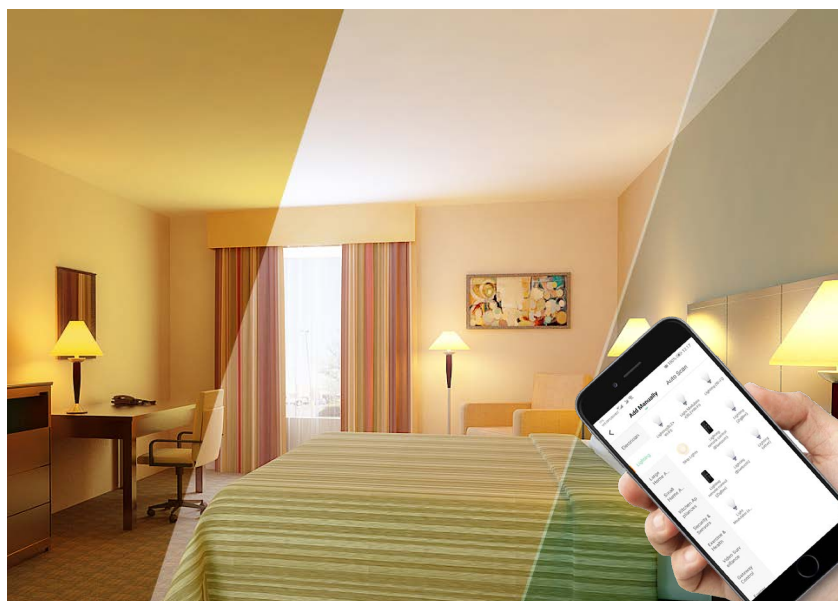
- Input voltage range: 220-240V 50/60Hz
- Inbuilt constant current LED driver included
- Housing: plastic & aluminium
- Diffuser: plastic
- Frosted Diffuser
- LED chips: 20pcs SMD2835
- CRI: ≥ 80
- Power factor: ≥ 0.5
- Ambient temperature: -20 to 40°C
- Suitable for dimming via app
- Colour changeable via app
- Suitable for 2-way switching
- Suitable for use with sensor



SMTGLS1



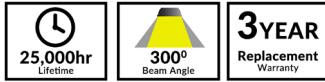
SMTGLS2



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
SMTGLS1	GLOBE LED SMART ES GLS 10W RGB TRI CCT	E27	RGB+ 3000K-6000K	700-800lm -3000K 750-880lm -4000K	8=40W	≥ 80	$\varnothing 60 \times 108 \text{mm}$	1/50
SMTGLS2	GLOBE LED SMART BC GLS 10W RGB TRI CCT	B22	6000K	750-880lm -6000K	8=40W	≥ 80	$\varnothing 60 \times 106 \text{mm}$	1/50

GLS LED Globes (6-15W)

- Input voltage range: 176-264V AC 50/60Hz
- Material: PBT, aluminium, plastic & PC
- Diffuser: plastic
- LED chips: 2835 LED
- Power factor: ≥ 0.5
- Ambient temperature: -15 to 40°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
6W MODELS								
GLS13B	GLOBE LED ES GLS 6W 3000K FR 300D	E27	3000K	470lm	6W	>80	Ø60x109mm	1/10/50
GLS14B	GLOBE LED ES GLS 6W 5000K FR 300D	E27	5000K	490lm	6W	>80	Ø60x109mm	1/10/50
GLS15B	GLOBE LED BC GLS 6W 3000K FR 300D	B22	3000K	470lm	6W	>80	Ø60x108mm	1/10/50
GLS16B	GLOBE LED BC GLS 6W 5000K FR 300D	B22	5000K	490lm	6W	>80	Ø60x108mm	1/10/50
8W MODELS								
GLS17B	GLOBE LED ES GLS 8W 3000K FR 300D	E27	3000K	600lm	8W	>80	Ø60x109mm	1/10/50
GLS18B	GLOBE LED ES GLS 8W 5000K FR 300D	E27	5000K	630lm	8W	>80	Ø60x109mm	1/10/50
GLS19B	GLOBE LED BC GLS 8W 3000K FR 300D	B22	3000K	600lm	8W	>80	Ø60x109mm	1/10/50
GLS20B	GLOBE LED BC GLS 8W 5000K FR 300D	B22	5000K	630lm	8W	>80	Ø60x109mm	1/10/50
10W MODELS								
GLS9B	GLOBE LED BC GLS 10W 3000K FR 300D	B22	3000K	806lm	10W	>80	Ø60x108mm	1/10/50
GLS10B	GLOBE LED ES GLS 10W 3000K FR 300D	E27	3000K	806lm	10W	>80	Ø60x109mm	1/10/50
GLS11B	GLOBE LED BC GLS 10W 5000K FR 300D	B22	5000K	846lm	10W	>80	Ø60x108mm	1/10/50
GLS12B	GLOBE LED ES GLS 10W 5000K FR 300D	E27	5000K	846lm	10W	>80	Ø60x109mm	1/10/50
GLS29	GLOBE LED BC GLS 10W 4000K FR 300D	B22	4000K	806lm	10W	>80	Ø60x108mm	1/10/50
GLS30	GLOBE LED ES GLS 10W 4000K FR 300D	E27	4000K	806lm	10W	>80	Ø60x109mm	1/10/50
13W MODELS								
GLS21B	GLOBE LED ES GLS 13W 3000K FR 300D	E27	3000K	1055lm	13W	>80	Ø60x124mm	1/10/50
GLS22B	GLOBE LED ES GLS 13W 5000K FR 300D	E27	5000K	1107lm	13W	>80	Ø60x124mm	1/10/50
GLS23B	GLOBE LED BC GLS 13W 3000K FR 300D	B22	3000K	1055lm	13W	>80	Ø60x123mm	1/10/50
GLS24B	GLOBE LED BC GLS 13W 5000K FR 300D	B22	5000K	1107lm	13W	>80	Ø60x123mm	1/10/50
15W MODELS								
GLS25B	GLOBE LED BC GLS 15W 3000K FR 300D	B22	3000K	1348lm	15W	>80	Ø67x125mm	1/10/50
GLS26B	GLOBE LED ES GLS 15W 3000K FR 300D	E27	3000K	1348lm	15W	>80	Ø67x126mm	1/10/50
GLS27B	GLOBE LED BC GLS 15W 5000K FR 300D	B22	5000K	1470lm	15W	>80	Ø67x125mm	1/10/50
GLS28B	GLOBE LED ES GLS 15W 5000K FR 300D	E27	5000K	1470lm	15W	>80	Ø67x126mm	1/10/50

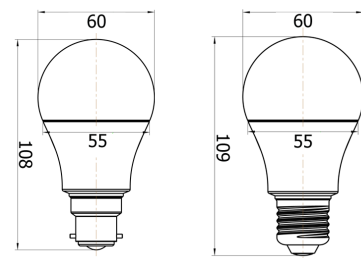
GLS Dimmable LED Globes (10W)

- Input voltage range: 176-264V AC 50/60Hz
- Constant current LED driver inbuilt
- Heat sink: aluminium-plastic
- Diffuser: plastic
- LED chips: SMD2835 LED
- Power factor: ≥ 0.7
- Ambient temperature: -15 to 40°C
- Dimmable with most trailing edge or leading edge dimmers
- Suitable for 2-way switching
- Suitable for use with sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLIPSAL	32E450UDM	1-8PCS
CLIPSAL	32E350UDM	1-6PCS
HPM Legrand	CAT400T	1-8PCS



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
GLS9DB	GLOBE LED BC GLS DIMM 10W 3000K FR	B22	3000K	810lm	10W	>80	Ø60x108mm	1/10/50
GLS10DB	GLOBE LED ES GLS DIMM 10W 3000K FR	E27	3000K	810lm	10W	>80	Ø60x109mm	1/10/50
GLS11DB	GLOBE LED BC GLS DIMM 10W 5000K FR	B22	5000K	850lm	10W	>80	Ø60x108mm	1/10/50
GLS12DB	GLOBE LED ES GLS DIMM 10W 5000K FR	E27	5000K	850lm	10W	>80	Ø60x109mm	1/10/50
GLS29D	GLOBE LED BC GLS DIMM 10W 4000K FR	B22	4000K	810lm	10W	>80	Ø60x108mm	1/10/50
GLS30D	GLOBE LED ES GLS DIMM 10W 4000K FR	E27	4000K	810lm	10W	>80	Ø60x109mm	1/10/50

T40 LED Globes (9W)

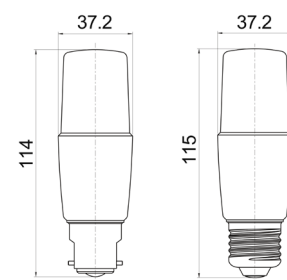
- Input voltage range: 220-240V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: aluminium-plastic
- Heat sink: aluminium
- LED chips: 10pcs SMD2835 LED
- Power factor: > 0.5
- Ambient temperature: -25 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with Microwave and PIR sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
LT4010	GLOBE LED BC T40 9W 3000K FR	B22	3000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT4011	GLOBE LED BC T40 9W 4000K FR	B22	4000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT4012	GLOBE LED BC T40 9W 5000K FR	B22	5000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT4013	GLOBE LED BC T40 9W 6000K FR	B22	6000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT4014	GLOBE LED ES T40 9W 3000K FR	E27	3000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100
LT4015	GLOBE LED ES T40 9W 4000K FR	E27	4000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100
LT4016	GLOBE LED ES T40 9W 5000K FR	E27	5000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100
LT4017	GLOBE LED ES T40 9W 6000K FR	E27	6000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100

T40 Dimmable LED Globes (9W)

- Input voltage range: 220-240V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: aluminium-plastic
- Heat sink: aluminium
- LED chips: 10pcs SMD2835 LED
- Power factor: >0.7
- Ambient temperature: -25 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with Microwave and PIR sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
PDL	654M, 654TM	1-8PCS
Legrand	CAT 400T	
Diginet - LED smart	MEDM	
Clipsal	32E450UDM, 32E450LM, 32ELEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
LT40D01	GLOBE LED BC T40 9W 3000K FR DIMM	B22	3000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT40D02	GLOBE LED BC T40 9W 4000K FR DIMM	B22	4000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT40D03	GLOBE LED BC T40 9W 5000K FR DIMM	B22	5000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT40D04	GLOBE LED BC T40 9W 6000K FR DIMM	B22	6000K	800LM	9W	≥80	Ø37.2x114mm	1/10/100
LT40D05	GLOBE LED ES T40 9W 3000K FR DIMM	E27	3000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100
LT40D06	GLOBE LED ES T40 9W 4000K FR DIMM	E27	4000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100
LT40D07	GLOBE LED ES T40 9W 5000K FR DIMM	E27	5000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100
LT40D08	GLOBE LED ES T40 9W 6000K FR DIMM	E27	6000K	800LM	9W	≥80	Ø37.2x115mm	1/10/100

Convert

- ES Retrofit downlight conversion Kits
- Input voltage: 240V AC 50/60Hz
- LED chips: SMD2835
- Power factor: >0.5
- CRI: 80
- Material: PBT & aluminium
- Suitable for LED ES base downlights
- Ambient temperature: -15 to 40°C
- Not suitable for dimming
- IP rating: please the table below
- Warranty: 3 year replacement (CONVERT2A: 2 year replacement)



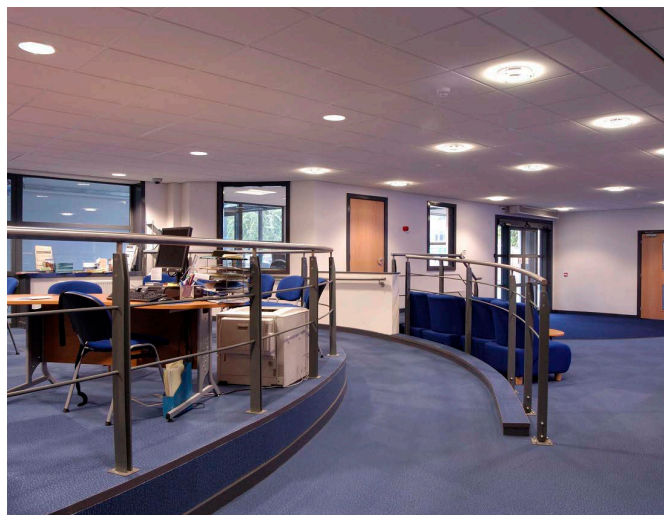
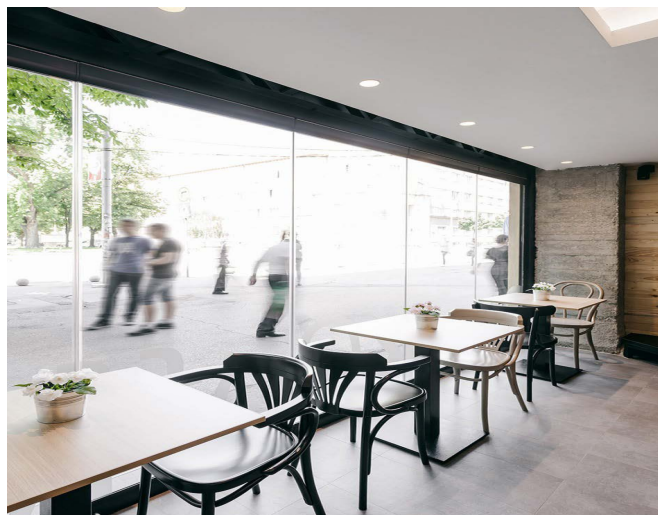
**PATENTED ADJUSTABLE
NECK DESIGN**

Paten No. 201530218766.2

Paten No. 201520207373.6

Part No.	Description	Base	Kelvin	Lumens	Watt	IP	Diam	Length	Carton QTY
CONVERT2A	GLOBE LED ES D/L CONVERSION KIT RETROFIT MATT WH	E27	3000K	650lm	10W	IP20	Ø130mm	97-137mm	1/10/20
CONVERT3	GLOBE LED ES D/L CONVERSION KIT RETROFIT MATT WH	E27	3000K	1055lm	15W	IP40	Ø156mm	93-132mm	1/10/20
CONVERT4	GLOBE LED ES D/L CONVERSION KIT RETROFIT MATT WH	E27	5000K	1100lm	15W	IP40	Ø156mm	93-132mm	1/10/20

Applications:



LED Filament Crown Mirror R50 Globes



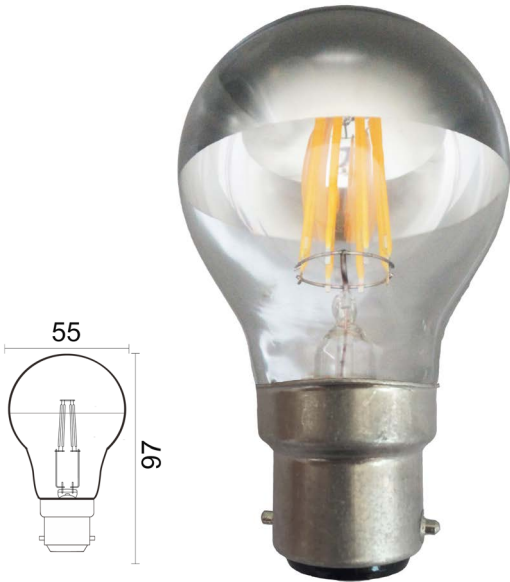
- Input voltage range: 220-250V AC 50/60Hz
- LED chips: 6pcs Epistar LED
- Power factor: 0.4
- CRI: 80
- Ambient temperature: -20 to 50°C
- Not suitable for dimming

25,000hr
Lifetime

120°
Beam Angle

IP42
Rated

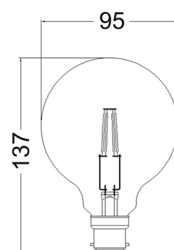
3YEAR
Replacement
Warranty



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
R50SIL001	GLOBE LED BC FILAMENT Crown Mirror/ Silver Top REFL R50 4W 3000K	B22	3000K	420lm	4W	80	Ø55x97mm	1/10/100
R50SIL002	GLOBE LED ES FILAMENT Crown Mirror/ Silver Top REFL R50 4W 3000K	E27	3000K	420lm	4W	80	Ø55x97mm	1/10/100

LED Filament G95 Globes

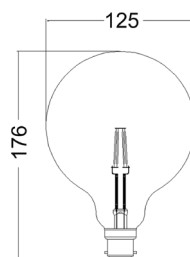
- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: amber tinge/ vintage colour glass
- Power factor: ≥ 0.4
- Ambient temperature: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF1A	GLOBE LED CARBON LOOK BC G95 (Amber)	B22	2200K	425lm	6=60W	80	Ø95x137mm	1/40
CF2A	GLOBE LED CARBON LOOK ES G95 (Amber)	E27	2200K	425lm	6=60W	80	Ø95x137mm	1/40

LED Filament G125 Globes

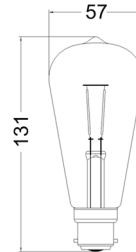
- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: amber tinge/ vintage colour glass
- Power factor: ≥ 0.4
- Ambient temperature: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF3A	GLOBE LED CARBON LOOK ES G125 (Amber)	E27	2200K	425lm	6=60W	80	Ø125x176mm	1/20
CF4A	GLOBE LED CARBON LOOK BC G125 (Amber)	B22	2200K	425lm	6=60W	80	Ø125x176mm	1/20

LED Filament ST57 Globes

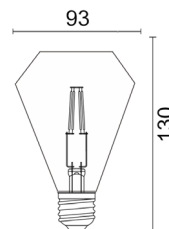
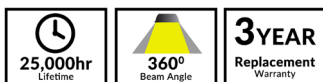
- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: amber tinge/ vintage colour glass
- Power factor: ≥ 0.4
- Ambient temperature: -15 to 40°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Beam Angle	CRI	Dimensions	Carton QTY
CF5A	GLOBE LED CARBON LOOK BC ST57 (Amber)	B22	2200K	380lm	4=40W	360°	80	Ø57x-126mm	1/60
CF6A	GLOBE LED CARBON LOOK ES ST57 (Amber)	E27	2200K	380lm	4=40W	300°	80	Ø57x-132mm	1/60

LED Filament Diamond Shape Globes

- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: clear glass
- Power factor: > 0.5
- Ambient temperature: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF7	GLOBE LED CARBON LOOK DIAMOND BC (Clear)	B22	2200K	340lm	3.5W	80	Ø93x130mm	1/40
CF8	GLOBE LED CARBON LOOK DIAMOND ES (Clear)	E27	2200K	340lm	3.5W	80	Ø93x130mm	1/40

LED Filament Dimmable GLS Globes

- LED filament GLS dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
LEGRAND	Cat AR400A3PM	Max.10PCS
CLIPSAL	32ELEDM	
DIGINET	MEDM	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF14DIM	GLOBE LED CARBON LOOK DIMM BC GLS 8W	B22	2700K	800lm	8=75W	>80	Ø60x105mm	1/25/100
CF15DIM	GLOBE LED CARBON LOOK DIMM BC GLS 8W	B22	6000K	800lm	8=75W	>80	Ø60x105mm	1/25/100
CF16DIM	GLOBE LED CARBON LOOK DIMM ES GLS 8W	E27	2700K	800lm	8=75W	>80	Ø60x105mm	1/25/100
CF17DIM	GLOBE LED CARBON LOOK DIMM ES GLS 8W	E27	6000K	800lm	8=75W	>80	Ø60x105mm	1/25/100

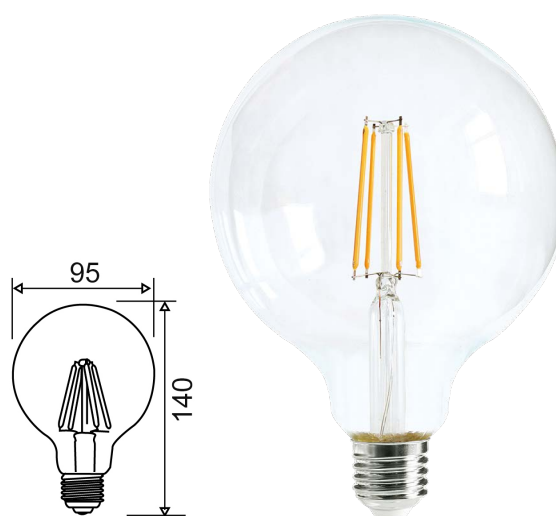
LED Filament Dimmable G95 Globes

- LED filament G95 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
LEGRAND	Cat AR400A3PM	Max.15PCS
CLIPSAL	32ELEDM	
DIGINET	MEDM	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF18DIM	GLOBE LED CARBON LOOK BC G95 6W	B22	2700K	600lm	6=60W	>80	Ø95x140mm	1/50
CF19DIM	GLOBE LED CARBON LOOK BC G95 6W	B22	6000K	600lm	6=60W	>80	Ø95x140mm	1/50
CF20DIM	GLOBE LED CARBON LOOK E27 G95 6W	E27	2700K	600lm	6=60W	>80	Ø95x140mm	1/50
CF21DIM	GLOBE LED CARBON LOOK E27 G95 6W	E27	6000K	600lm	6=60W	>80	Ø95x140mm	1/50

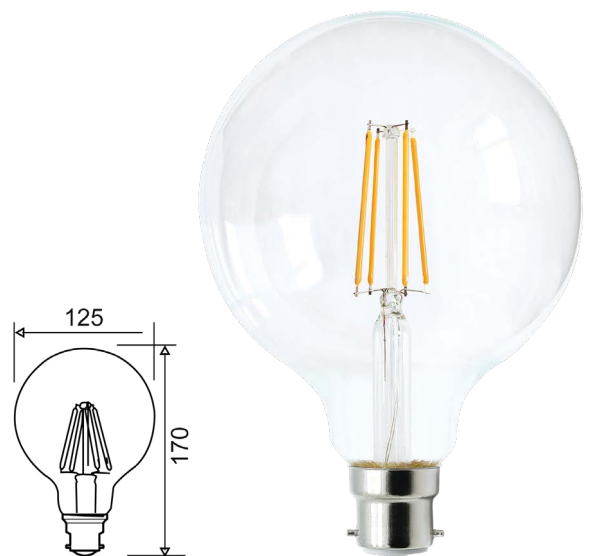
LED Filament Dimmable G125 Globes

- LED filament G125 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
LEGRAND	Cat AR400A3PM	Max.10PCS
CLIPSAL	32ELEDM	
DIGINET	MEDM	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF22DIM	GLOBE LED CARBON LOOK BC G125 8W	B22	2700K	800lm	8=75W	>80	Ø125x170mm	1/50
CF23DIM	GLOBE LED CARBON LOOK BC G125 8W	B22	6000K	800lm	8=75W	>80	Ø125x170mm	1/50
CF24DIM	GLOBE LED CARBON LOOK ES G125 8W	E27	2700K	800lm	8=75W	>80	Ø125x170mm	1/50
CF25DIM	GLOBE LED CARBON LOOK ES G125 8W	E27	6000K	800lm	8=75W	>80	Ø125x170mm	1/50

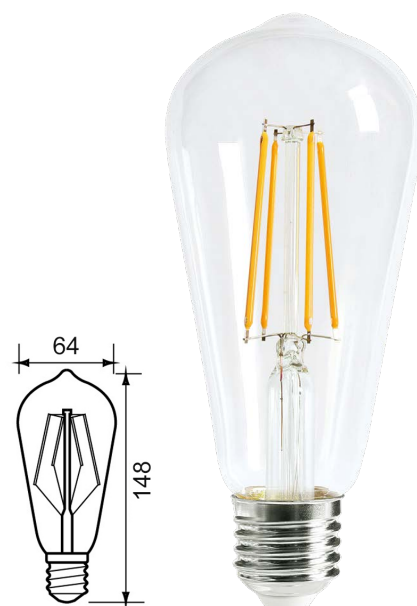
LED Filament Dimmable Pear Globes

- LED filament ST64 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
LEGRAND	Cat AR400A3PM	Max.10PCS
CLIPSAL	32ELEDM	
DIGINET	MEDM	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF26DIM	GLOBE LED CARBON LOOK BC ST64 8W	B22	2700K	800lm	8=75W	>80	Ø64x140mm	1/25/100
CF27DIM	GLOBE LED CARBON LOOK BC ST64 8W	B22	6000K	800lm	8=75W	>80	Ø64x140mm	1/25/100
CF28DIM	GLOBE LED CARBON LOOK E27 ST64 8W	E27	2700K	800lm	8=75W	>80	Ø64x140mm	1/25/100
CF29DIM	GLOBE LED CARBON LOOK E27 ST64 8W	E27	6000K	800lm	8=75W	>80	Ø64x140mm	1/25/100

LED Filament Dimmable Fancy Round Globes

- LED filament G45 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
LEGRAND	Cat AR400A3PM	Max. 20PCS
CLIPSAL	32ELEDM	
DIGINET	MEDM	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF30DIM	GLOBE LED CARBON LOOK BC G45 4W	B22	2700K	400lm	4=40W	>80	Ø45x73mm	1/25/100
CF31DIM	GLOBE LED CARBON LOOK BC G45 4W	B22	6000K	400lm	4=40W	>80	Ø45x73mm	1/25/100
CF32DIM	GLOBE LED CARBON LOOK E27 G45 4W	E27	2700K	400lm	4=40W	>80	Ø45x73mm	1/25/100
CF33DIM	GLOBE LED CARBON LOOK E27 G45 4W	E27	6000K	400lm	4=40W	>80	Ø45x73mm	1/25/100
CF34DIM	GLOBE LED CARBON LOOK SBC G45 4W	B15	2700K	400lm	4=40W	>80	Ø45x78mm	1/25/100
CF35DIM	GLOBE LED CARBON LOOK SBC G45 4W	B15	6000K	400lm	4=40W	>80	Ø45x78mm	1/25/100
CF36DIM	GLOBE LED CARBON LOOK SES G45 4W	E14	2700K	400lm	4=40W	>80	Ø45x78mm	1/25/100
CF37DIM	GLOBE LED CARBON LOOK SES G45 4W	E14	6000K	400lm	4=40W	>80	Ø45x78mm	1/25/100

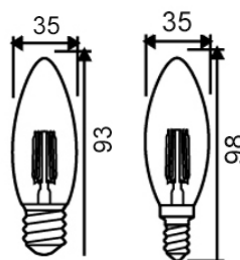
LED Filament Dimmable Candle Globes

- LED filament C37 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient temperature: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

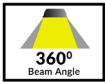
Brand	Part No.	PCS per Dimmer
LEGRAND	Cat AR400A3PM	Max. 20PCS
CLIPSAL	32ELEDM	
DIGINET	MEDM	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CF38DIM	GLOBE LED CARBON LOOK BC C37 4W	B22	2700K	400lm	4=40W	>80	Ø35x93mm	1/25/100
CF39DIM	GLOBE LED CARBON LOOK BC C37 4W	B22	6000K	400lm	4=40W	>80	Ø35x93mm	1/25/100
CF40DIM	GLOBE LED CARBON LOOK ES C37 4W	E27	2700K	400lm	4=40W	>80	Ø35x93mm	1/25/100
CF41DIM	GLOBE LED CARBON LOOK ES C37 4W	E27	6000K	400lm	4=40W	>80	Ø35x93mm	1/25/100
CF42DIM	GLOBE LED CARBON LOOK SBC C37 4W	B15	2700K	400lm	4=40W	>80	Ø35x98mm	1/25/100
CF43DIM	GLOBE LED CARBON LOOK SBC C37 4W	B15	6000K	400lm	4=40W	>80	Ø35x98mm	1/25/100
CF44DIM	GLOBE LED CARBON LOOK SES C37 4W	E14	2700K	400lm	4=40W	>80	Ø35x98mm	1/25/100
CF45DIM	GLOBE LED CARBON LOOK SES C37 4W	E14	6000K	400lm	4=40W	>80	Ø35x98mm	1/25/100

Pilot

- Input voltage range: 240V AC 50/60Hz
- Housing: aluminium
- Diffuser: clear glass
- LED chips: 4pcs LED filament
- Power factor: >0.4
- For indoor use only
- Ambient temperature: -20 to 50°C
- Not suitable for use with dimmers



PILOT01

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
PILOT01	GLOBE LED PILOT filament 3W 3000K ST26	E14	3000K	300lm	3W	>80	Ø26x60mm	

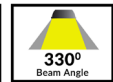
Spectra



- LED firework effect decorative globes
- Input Voltage range: 220-250V AC 50/60Hz
- Power factor: ≥ 0.4
- Heat sink: aluminium
- LED chips: 42pcs SMD2835 LED
- Ambient temperature: -20 to 50°C
- Not suitable for dimming



25,000hr
Lifetime



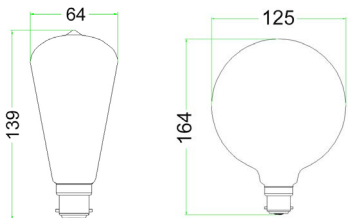
330°
Beam Angle



IP42
Rated



3YEAR
Replacement
Warranty



SPECTRA01



SPECTRA03

Part No.	Description	Base	Lumens	Watt	CRI	Dimensions	Carton QTY
SPECTRA01	GLOBE LED Firework Effect BC ST57 PEAR 4W	B22	50lm	4W	80	Ø64x140mm	1/100
SPECTRA02	GLOBE LED Firework Effect ES ST57 PEAR 4W	E27	50lm	4W	80	Ø64x140mm	1/100
SPECTRA03	GLOBE LED Firework Effect BC G125 4W	B22	50lm	4W	80	Ø125x164mm	1/20
SPECTRA04	GLOBE LED Firework Effect ES G125 4W	E27	50lm	4W	80	Ø125x164mm	1/20

Chama

- LED decorative flame effect globes
- Input Voltage range: 100-245V AC 50/60Hz
- Heat sink: aluminium & PC
- Diffuser: opal glass
- LED chips: 99pcs SMD2835 LED
- Power factor: ≥ 0.55
- Ambient temperature: -20 to 50°C
- 3 Modes cycle with no memory retention (by turning off and on)
- Perfect to be used with the CLA KEROSIN series
- Not suitable for dimming
- Suitable for 2 way switching



3 modes cycle with no memory retention



FULLY LIT

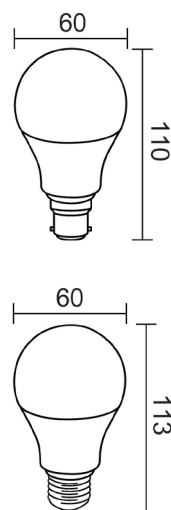
FLAME

BEACON

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CHAMA001	GLOBE LED ES FIRE 5W 3 modes	E27	1300K	150lm	5W	-	Ø54x125mm	1/20
CHAMA002	GLOBE LED BC FIRE 5W 3 modes	B22	1300K	150lm	5W	-	Ø54x125mm	1/20

Bug Lights

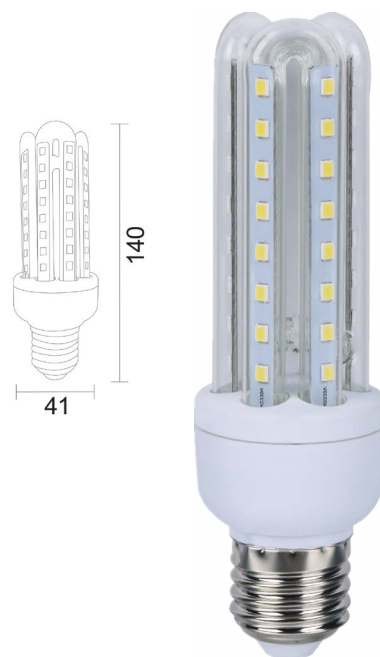
- LED A60 anti insect repellent yellow globes
- Input voltage range: 220-240V AC 50/60Hz
- Yellow tube, insect repelling globes
- Housing & heat sink: Aluminum-plastic
- LED chips: 7pcs SMD2835 LED
- Power factor: 0.5
- Ambient temperature: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
BUG003	GLOBE LED BC GLS (A60) 7W INSECT YELLOW	B22	1500K	350lm	7W	-	Ø60x110mm	1/100
BUG004	GLOBE LED ES GLS (A60) 7W INSECT YELLOW	E27	1500K	350lm	7W	-	Ø60x113mm	1/100

12V AC/DC 3U LED Globes

- Input voltage: 12V AC/DC 50/60Hz
- Nominal current: 1A
- Material: PBT & glass
- LED chips: 48pcs 2835 LED
- Ambient temperature: -15 to 50°C
- Not suitable for dimming
- Recommended iron core(only) transformer & Constant Voltage LED driver



Tested & Recommended Transformers or Drivers:

Brand	Part No.	Type	PCS per Globes
CLA	CLA113011	LED driver	1-2PCS
CLA	CLA115011	LED driver	1-4PCS
CLA	CLA1110011	LED driver	1-7PCS
CLA	CLA1115011	LED driver	1-12PCS
CLA	CLA1120011	LED driver	2-17PCS
AQUATRAN	AQ012-050/1415	Iron Core Transformer	1-4PCS

When calculating quantity of lamps to be used per driver or transformer:

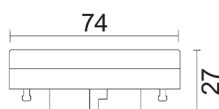
Minimum Load: 10% of rated power;

Maximum Load: 80% of rated power

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
3U001	GLOBE LED 12V AC/DC ES 3U 9W 3000K	E27	3000K	720lm	9W	80	Ø41x140mm	1/10/100
3U002	GLOBE LED 12V AC/DC ES 3U 9W 4000K	E27	4000K	760lm	9W	80	Ø41x140mm	1/10/100
3U003	GLOBE LED 12V AC/DC ES 3U 9W 6500K	E27	6500K	780lm	9W	80	Ø41x140mm	1/10/100

GX53 LED Globes

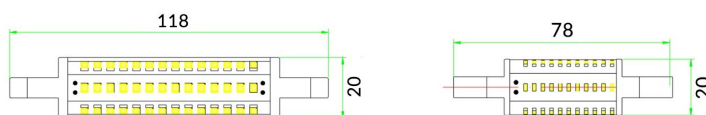
- Input voltage range: 220-250V AC 50/60hz
- LED chips: 24pcs Epistar LED
- Power factor: ≥0.5
- Ambient temperature: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
GX53001	GLOBE LED GX53 6W 3000K 180D	GX53	3000K	500lm	6W	80	Ø74x27mm	1/10/100
GX53002	GLOBE LED GX53 6W 5000K 180D	GX53	5000K	520lm	6W	80	Ø74x27mm	1/10/100

R7 LED Globes

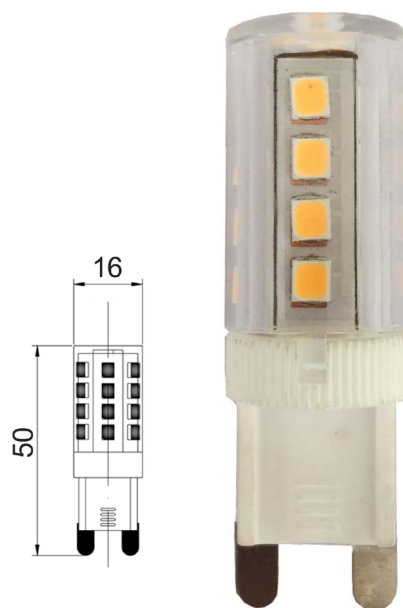
- Input voltage range: 220-250V AC 50/60Hz
- Heat sink: aluminium
- LED chips: SMD2835 LED
- Power factor: ≥ 0.5
- Ambient temperature: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
R71A	GLOBE LED R7 118mm 8W 3000K 360D	R7	3000K	780lm	8W	80	Ø20x118mm	1/100
R72A	GLOBE LED R7 118mm 8W 5000K 360D	R7	5000K	780lm	8W	80	Ø20x118mm	1/100
R73A	GLOBE LED R7 78mm 4W 3000K 360D	R7	3000K	500lm	4W	80	Ø20x78mm	1/200
R74A	GLOBE LED R7 78mm 4W 5000K 360D	R7	5000K	500lm	4W	80	Ø20x78mm	1/200

G9 LED Globes

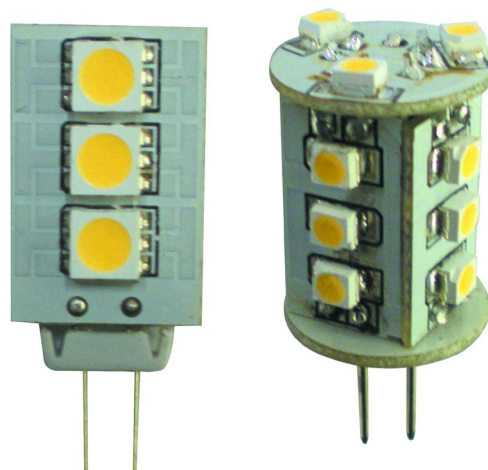
- Input voltage: 240V AC
- LED chips: SMD2835 LED
- Power factor: >0.4
- Material: ceramic lamp holder & PC diffuser
- Ambient temperature: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
G90001	GLOBE LED G9 3W 3000K 330D	G9	3000K	240lm	3W	80	Ø16x50mm	1/500
G90002	GLOBE LED G9 3W 5000K 330D	G9	5000K	270lm	3W	80	Ø16x50mm	1/500

G4 Bi-Pin LED Globes

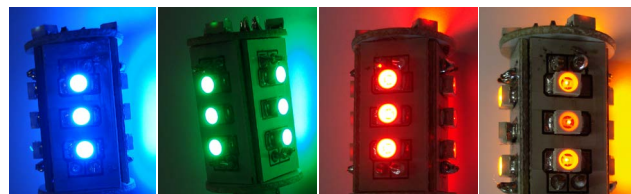
- Input voltage: 12V DC constant voltage
- Runs off 12V DC battery or remote constant voltage LED driver
- Must be wired parallel
- Power factor: 0.9
- Ambient temperature: -30 to 40°C
- Max.distance to light source: 30m
- Not suitable for dimming
- Remote control gear required



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Beam	Dimensions	Carton QTY
CLAG4L3WW	GLOBE LED 12V DC 0.9W G4	G4	3000K	50lm	0.9W	60	180°	15x33mm	1/100
CLAG4L3CW	GLOBE LED 12V DC 0.9W G4	G4	5000K	60lm	0.9W	60	120°	15x33mm	1/100
CLAG4L15WW	GLOBE LED 12V DC G4 1.5W	G4	2700K	73lm	1.5W	66	180°	Ø16x38mm	1/100
CLAG4L15CW	GLOBE LED 12V DC G4 1.5W	G4	5000K	85lm	1.5W	66	180°	Ø16x38mm	1/100

G4 Bi-Pin Coloured LED Globes

- Input voltage: 12V DC constant voltage
- Runs off remote constant voltage LED driver
- Must be wired parallel
- Power factor: 0.9
- Ambient temperature: -30 to 40°C
- Max.distance to light source: 30m
- Not suitable for dimming
- Remote control gear required

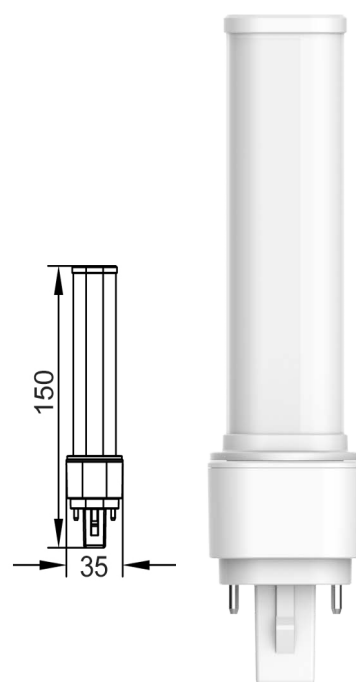
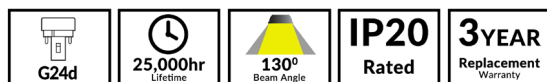


Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLAL1.58B	GLOBE LED 12V DC G4 1.5W BLUE	G4	BLUE	21lm	1.5W	70	Ø16x38mm	1/100
CLAL1.58G	GLOBE LED 12V DC G4 1.5W GREEN	G4	GREEN	21lm	1.5W	70	Ø16x38mm	1/100
CLAL1.58R	GLOBE LED 12V DC G4 1.5W RED	G4	RED	21lm	1.5W	70	Ø16x38mm	1/100
CLAL1.58Y	GLOBE LED 12V DC G4 1.5W YELLOW	G4	YELLOW	21lm	1.5W	70	Ø16x38mm	1/100

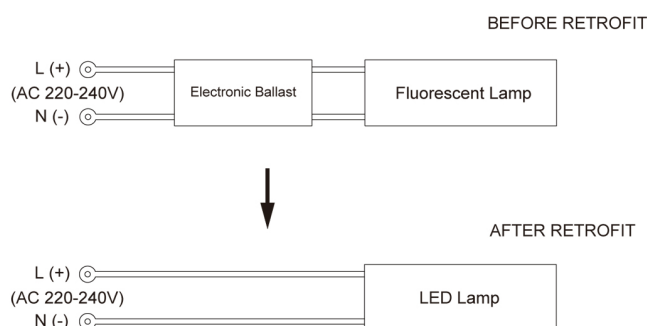
PLC LED Globes



- Input voltage: 220-240V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: PC
- Heat sink: aluminium alloy
- Diffuser: PC
- LED chips: 22pcs SMD5630
- Power factor: 0.9
- CRI: 80
- Ambient temperature: -20 to 45°C
- Not suitable for dimming
- Not suitable for 2 way switching
- Not suitable for use with sensors



- To be used with magnetic ballast only (2 pin)
- When retrofitting luminaire with electronic ballast, bypass the electronic ballast and rewire the circuit as per the 2nd wiring example shown below.
- 3 year replacement warranty based on max.8hrs usage per day



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
PLC002	GLOBE LED PLC G24d 2 pin 8W 4000K	G24D	4000K	675lm	8W	80	53x150mm	1/10/50

Elliptical LED Globes



- LED elliptical globes
- Input voltage range: 180-240V AC 50/60Hz
- Inbuilt constant current driver included
- No control gear should be in the circuit
- Driver output voltage: 72V
- Housing: PC
- Heat sink: Die cast aluminium
- LED chips: S5 LED
- Power factor: >0.5
- Ambient temperature: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors

25,000hr
Lifetime

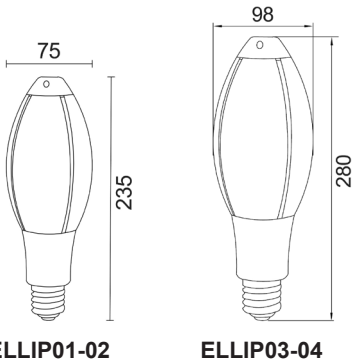
360°
Beam Angle

IP20

Rated

2YEAR

Replacement
Warranty



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	LEDs	Dimensions	Carton QTY
ELLIP01	GLOBE LED ES ELLIPTICAL 25W	E27	3000K	1700lm	25W	80	24pcs S5	Ø75x235mm	1/20
ELLIP02	GLOBE LED ES ELLIPTICAL 25W	E27	5000K	2100lm	25W	80	24pcs S5	Ø75x235mm	1/20
ELLIP03	GLOBE LED E40 ELLIPTICAL 45W	E40	3000K	3100lm	45W	80	48pcs S5	Ø98x280mm	1/10
ELLIP04	GLOBE LED E40 ELLIPTICAL 45W	E40	5000K	3800lm	45W	80	48pcs S5	Ø98x280mm	1/10

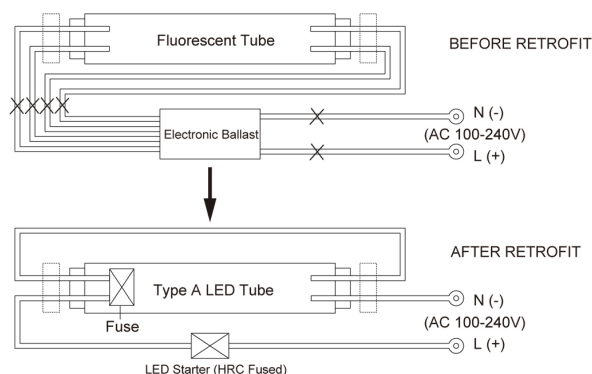
T8 LED Tubes

- Input voltage range: 220-240V AC 50/60Hz
- Heat sink: PC
- LED chips: SMD2835 LED
- Power factor: ≥ 0.9
- For indoor use only
- Ambient temperature: -20 to 40°C
- Not suitable for use with dimmers
- Suitable for 2-way switching
- Suitable for use with PIR or microwave sensor
- Warranty: please see table below

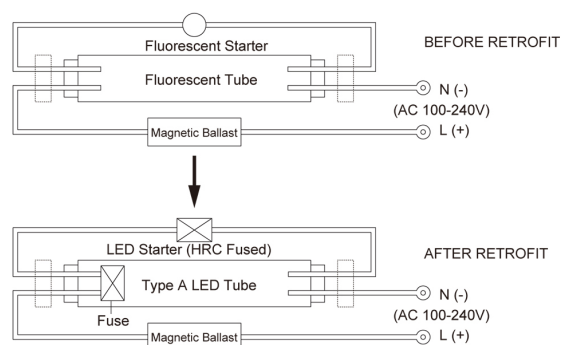


INSTALLATION INSTRUCTIONS

1. Wiring example of a single circuit luminaire with electronic ballast

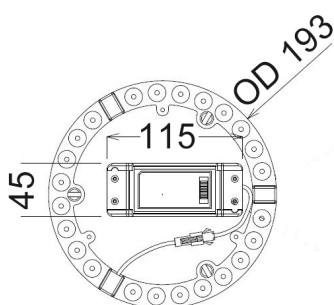


2. Wiring example of a single circuit luminaire with magnetic ballast



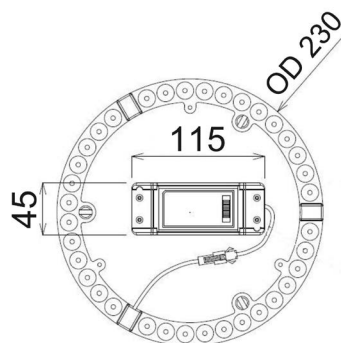
Part No.	Description	Kelvin	Lumens	Watt	CRI	Beam Angle	WTY	Dimensions	Carton QTY
PT82FT4	GLOBE LED T8 TUBE 9W 2FT	6000K	850lm	9W	80	165°	3 year	Ø28x589mm	1/25
PT84FT4A	GLOBE LED T8 TUBE 18W 4FT	6000K	1600lm	18W	80	165°	3 year	Ø28x1198mm	1/25
PT818W5FT	GLOBE LED T8 TUBE 18W 5FT	3000K	1620lm	18W	80	120°	2 year	Ø28x1507mm	1/20
PT827D5FT	GLOBE LED T8 TUBE 27W 5FT	6500K	2700lm	27W	80	165°	3 year	Ø28x1513mm	1/20

- LED Tri-CCT oyster conversion kits
- Input voltage range: 220-240V AC 50Hz
- Constant current LED driver included
- Clear diffuser: PC
- Heatsink: PCB & aluminium
- Tri-CCT (3000K / 4000K / 5000K) switch on driver
- LED chips: SMD2835
- Power factor: >0.8
- CRI: 80
- Not suitable for dimming
- 2 wire input
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors
- Ambient temperature: -20 to 45°C
- Suitable for commercial use



Internal Diameter: 153

CKTRI01



Internal Diameter: 190

CKTRI02 & CKTRI03

Part No.	Description	Lumens			Watt	CRI	Mounting Plate	Carton QTY
		3000K	4000K	5000K				
CKTRI01	GLOBE LED OYSTER CONVERSION KIT Tri-CCT	1000lm	1200lm	1150lm	12W	80	Ø193mm	1/60
CKTRI02	GLOBE LED OYSTER CONVERSION KIT Tri-CCT	1700lm	1800lm	1750lm	18W	80	Ø230mm	1/60
CKTRI03	GLOBE LED OYSTER CONVERSION KIT Tri-CCT	2150lm	2400lm	2250lm	24W	80	Ø230mm	1/60

GLOBES

Fluorescent Globes



2D Fluorescent Globes

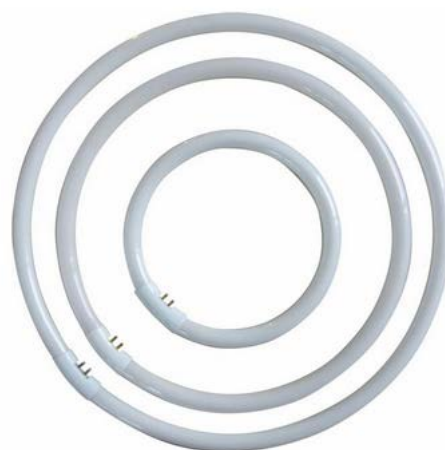
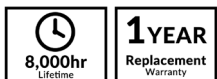
- 2 pin comes with integral starter
- 2 pin only suitable for use with conventional control gear
- 4 pin does not have integral starter
- 4 pin is suitable for use with high frequency electronic control gear
- 8 times the life of incandescent
- 2 pin: GR8 base
- 4 pin: GR10q base
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
2D16WGR10QWW	GLOBE FL GR10Q 2D 4 PIN 16W 3000K	GR10Q	3000K	1050lm	16W	138x141mm	1/40
2D16WGR8DL	GLOBE FL GR8 2D 2 PIN 16W 6400K	GR8	6400K	900lm	16W	138x141mm	1/40
2D28WGR10QWW	GLOBE FL GR10Q 2D 4 PIN 28W 3000K	GR10Q	3000K	1800lm	28W	205x207mm	1/40
2D28WGR8DL	GLOBE FL GR8 2D 2 PIN 28W 6400K	GR8	6400K	1930lm	28W	205x207mm	1/40

T5 Circular Fluorescent Globes

- Triphosphor powder coated
- G10q base
- 4 pins together
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Diam	Carton QTY
CLAT522WWW	GLOBE FL G10Q T5 CIRC 22W 3000K	G10Q	3000K	1350lm	22W	Ø187mm	1/30
CLAT522WCW	GLOBE FL G10Q T5 CIRC 22W 4000K	G10Q	4000K	1350lm	22W	Ø187mm	1/30
CLAT522WDL	GLOBE FL G10Q T5 CIRC 22W 6400K	G10Q	6400K	1350lm	22W	Ø187mm	1/30
CLAT532WWW	GLOBE FL G10Q T5 CIRC 32W TRIPHOS 3000K	G10Q	3000K	2200lm	32W	Ø246mm	1/30
CLAT532WCW	GLOBE FL G10Q T5 CIRC 32W TRIPHOS 4000K	G10Q	4000K	2050lm	32W	Ø246mm	1/30
CLAT532WDL	GLOBE FL G10Q T5 CIRC 32W TRIPHOS 6400K	G10Q	6400K	2000lm	32W	Ø246mm	1/30
CLAT540WDL	GLOBE FL G10Q T5 CIRC 40W TRIPHOS 6400K	G10Q	6400K	2800lm	40W	Ø300mm	1/30

T9 Circular Fluorescent Globes

- Triphosphor powder coated for 20-40% increase in light output and life
- G10q base
- 4 pins together
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Diam	Carton QTY
CLAFCL22WWW	GLOBE FL G10Q T9 CIRC 22W TRIPHOS	G10Q	3000K	1250lm	22W	Ø209mm	1/20
CLAFCL22WCW	GLOBE FL G10Q T9 CIRC 22W TRIPHOS	G10Q	4000K	1250lm	22W	Ø209mm	1/20
CLAFCL22WNW	GLOBE FL G10Q T9 CIRC 22W TRIPHOS	G10Q	5000K	1250lm	22W	Ø209mm	1/20
CLAFCL22WDL	GLOBE FL G10Q T9 CIRC 22W TRIPHOS	G10Q	6400K	1250lm	22W	Ø209mm	1/20
CLAFCL32WCW	GLOBE FL G10Q T9 CIRC 32W TRIPHOS	G10Q	4000K	2200lm	32W	Ø307mm	1/20
CLAFCL32WNW	GLOBE FL G10Q T9 CIRC 32W TRIPHOS	G10Q	5000K	2100lm	32W	Ø307mm	1/20
CLAFCL32WDL	GLOBE FL G10Q T9 CIRC 32W TRIPHOS	G10Q	6400K	2100lm	32W	Ø307mm	1/20
CLAFCL40WWW	GLOBE FL G10Q T9 CIRC 40W TRIPHOS	G10Q	3000K	2850lm	40W	Ø400mm	1/20
CLAFCL40WCW	GLOBE FL G10Q T9 CIRC 40W TRIPHOS	G10Q	4000K	2850lm	40W	Ø400mm	1/20
CLAFCL40WNW	GLOBE FL G10Q T9 CIRC 40W TRIPHOS	G10Q	5000K	2850lm	40W	Ø400mm	1/20
CLAFCL40WDL	GLOBE FL G10Q T9 CIRC 40W TRIPHOS	G10Q	6400K	2800lm	40W	Ø400mm	1/20

T5 Tube Fluorescent Globes

- Excellent colour rendering
- G5 base
- Can be used indoors and outdoors
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAT514WWW	GLOBE FL G5 T5 TUBE 14W 3000K	G5	3000K	1230lm	14W	Ø17x549mm	1/200
CLAT514WNW	GLOBE FL G5 T5 TUBE 14W 5000K	G5	5000K	1140lm	14W	Ø17x549mm	1/100
CLAT528WCW	GLOBE FL G5 T5 TUBE 28W 4000K	G5	4000K	2470lm	28W	Ø17x1149mm	1/50

PL DU Fluorescent Globes

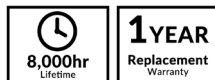
- 8 times the life of incandescent globes
- Excellent colour rendering
- Double U tube fluorescent
- 2 pin comes with integral starter
- 2 pin only suitable for use with conventional control gear
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
DU10WG24D1WW	GLOBE FL G24d-1 PLC 2 PIN 10W 3100K	G24d-1	3100K	630lm	10W	35x115mm	1/50
DU10WG24D1CW	GLOBE FL G24d-1 PLC 2 PIN 10W 4200K	G24d-1	4200K	630lm	10W	35x115mm	1/50
DU13WG24D1WW	GLOBE FL G24d-1 PLC 2 PIN 10W 3100K	G24d-1	3100K	880lm	13W	35x115mm	1/50
DU18WG24D2WW	GLOBE FL G24d-2 PLC 2 PIN 18W 3100K	G24d-2	3100K	1160lm	18W	35x153mm	1/100

PL DUE Fluorescent Globes

- 8 times the life of incandescent globes
- Excellent colour rendering
- 4 pin comes with integral starter
- 4 pin is suitable for use with AC mains, DC mains, solar cell & batteries etc
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
DUE18WG24D2WW	GLOBE FL G24q-2 PLC 4 PIN 18W	G24Q-2	3100K	1180lm	18W	35x146mm	1/100
DUE18WG24D2CW	GLOBE FL G24q-2 PLC 4 PIN 18W	G24Q-2	4200K	1180lm	18W	35x146mm	1/100
DUE26WWW4PIN	GLOBE FL G24q-3 PLC 4 PIN 26W	G24Q-3	3100K	1500lm	26W	35x168mm	1/100

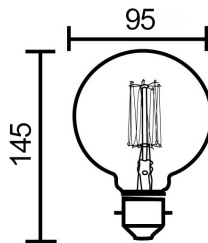
GLOBES

Carbon Filament Globes



G95 Carbon Filament Globes

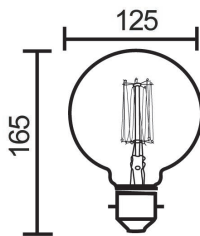
- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temperature: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLACFA25BC	GLOBE CARBON BC G95 25W 2000K	B22	2000K	50lm	25W	Ø95x145mm	1/10/50
CLACFA25ES	GLOBE CARBON ES G95 25W 2000K	E27	2000K	50lm	25W	Ø95x145mm	1/10/50

G125 Carbon Filament Globes

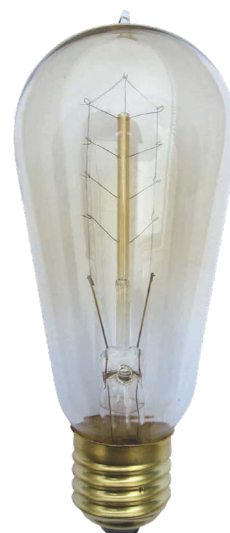
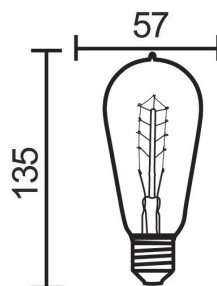
- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temperature: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLACFB25BC	GLOBE CARBON BC G125 25W 2000K	B22	2000K	50lm	25W	Ø125x165mm	1/10/20
CLACFB25ES	GLOBE CARBON ES G125 25W 2000K	E27	2000K	50lm	25W	Ø125x165mm	1/10/20

ST57 Carbon Filament Globes

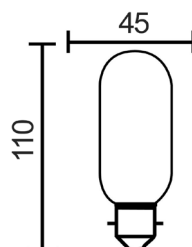
- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temperature: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLACFC25BC	GLOBE CARBON BC ST57 25W 2000K	B22	2000K	50lm	25W	Ø57x135mm	1/10/50
CLACFC25ES	GLOBE CARBON ES ST57 25W 2000K	E27	2000K	50lm	25W	Ø57x135mm	1/10/50

T45 Carbon Filament Globes

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temperature: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLACFD25BC	GLOBE CARBON BC T45 25W 2000K	B22	2000K	50LM	25W	Ø45x110mm	1/10/100
CLACFD25ES	GLOBE CARBON ES T45 25W 2000K	E27	2000K	50LM	25W	Ø45x110mm	1/10/100

T9 Carbon Filament Globes (178mm)

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temperature: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLACFE25BC	GLOBE CARBON BC T9 25W 2000K	B22	2000K	50lm	25W	Ø29x178mm	1/10/100
CLACFE25ES	GLOBE CARBON ES T9 25W 2000K	E27	2000K	50lm	25W	Ø29x178mm	1/10/100

T9 Carbon Filament Globes (295mm)

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temperature: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLACFF25BC	GLOBE CARBON BC T9 25W 2000K	B22	2000K	50lm	25W	Ø30x295mm	1/10/100
CLACFF25ES	GLOBE CARBON ES T9 25W 2000K	E27	2000K	50lm	25W	Ø30x295mm	1/10/100

GLOBES

Heat Lamp Globes



Heat Lamp Globes

- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Only available in E27 base
- Suitable for use in bathroom
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAHL150W	GLOBE REFL ES HEAT/L 150W 2300K	E27	2300K	800lm	150W	Ø125x185mm	1/10
CLAHL275W	GLOBE REFL ES HEAT/L 275W 2800K	E27	2800K	1800lm	275W	Ø125x185mm	1/40

GLOBES

Metal Halide Globes



Single Ended Metal Halide Globes

- Input voltage: 240V AC with control gear
- Power factor: 0.88
- Ra: 60
- Reduced UV output
- Excellent colour rendering
- High intensity light output
- Not suitable for dimming
- Remote control gear required



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMHS35W4000K	GLOBE MH G12 S/ENDED 35W 4000K	G12	4000K	2450lm	35W	95mm	1/10/100
CLAMHS35W5000K	GLOBE MH G12 S/ENDED 35W 5000K	G12	5000K	2450lm	35W	95mm	1/10/100
CLAMHS70W3000K	GLOBE MH G12 S/ENDED 70W 3000K	G12	3000K	4550lm	70W	95mm	1/10/100
CLAMHS70W4000K	GLOBE MH G12 S/ENDED 70W 4000K	G12	4000K	4550lm	70W	95mm	1/10/100
CLAMHS150W3000K	GLOBE MH G12 S/ENDED 150W 3000K	G12	3000K	10500lm	150W	95mm	1/10/100
CLAMHS150W4000K	GLOBE MH G12 S/ENDED 150W 4000K	G12	4000K	10500lm	150W	95mm	1/10/100
CLAMHS150W5000K	GLOBE MH G12 S/ENDED 150W 5000K	G12	5000K	10500lm	150W	95mm	1/10/100

Double Ended Metal Halide Globes

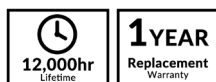
- Input voltage: 240V AC with control gear
- Power factor: 0.88
- Ra: 60
- Reduced UV output
- Excellent colour rendering
- High intensity light output
- Not suitable for dimming
- Remote control gear required



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMHD35W3000K	GLOBE MH RX7S D/ENDED 35W 3000K	RX7S	3000K	2800lm	35W	114mm	1/100
CLAMHD35W5000K	GLOBE MH RX7S D/ENDED 35W 5000K	RX7S	5000K	2800lm	35W	114mm	1/100
CLAMHD150W3000K	GLOBE MH RX7S D/ENDED 150W 3000K	RX7S	3000K	11250lm	150W	132mm	1/100

Ceramic Single Ended Metal Halide Globes

- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming
- Remote control gear required



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAMCG12150W3K	GLOBE MH G12 CERAMIC S/ENDED	G12	3000K	11200lm	150W	22x110mm	1/24
CLAMCG12150W4K	GLOBE MH G12 CERAMIC S/ENDED	G12	4000K	10400lm	150W	22x110mm	1/24
CLAMCG835W3K	GLOBE MH G8.5 CERAMIC S/ENDED	G8.5	3000K	2650lm	35W	14x95mm	1/12
CLAMCG835W4K	GLOBE MH G8.5 CERAMIC S/ENDED	G8.5	4000K	2650lm	35W	14x95mm	1/12

Ceramic Double Ended Metal Halide Globes

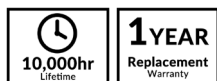
- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming
- Remote control gear required



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAMCD70W3K	GLOBE MH RX7S CERAMIC D/ENDED 70W	RX7S	3000K	5265lm	70W	Ø19x119mm	1/12
CLAMCD70W4K	GLOBE MH RX7S CERAMIC D/ENDED 70W	RX7S	4000K	4900lm	70W	Ø19x119mm	1/12
CLAMCD150W3K	GLOBE MH RX7S CERAMIC D/ENDED 150W	RX7S	3000K	10800lm	150W	Ø22x138mm	1/12
CLAMCD150W4K	GLOBE MH RX7S CERAMIC D/ENDED 150W	RX7S	4000K	11400lm	150W	Ø22x138mm	1/12

PAR Ceramic Metal Halide Globes

- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming
- Remote control gear required



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAMCP2035W10D3K	GLOBE MH ES CERAMIC PAR20 35W 10D	E27	3000K	1722lm	35W	Ø64x95mm	1/24
CLAMCP2035W30D3K	GLOBE MH ES CERAMIC PAR20 35W 30D	E27	3000K	1722lm	35W	Ø64x95mm	1/24
CLAMCP3035W10D3K	GLOBE MH ES CERAMIC PAR30 35W 10D	E27	3000K	1700lm	35W	Ø95x122mm	1/6
CLAMCP3070W10D3K	GLOBE MH ES CERAMIC PAR30 70W 10D	E27	3000K	4122lm	70W	Ø95x122mm	1/6
CLAMCP3070W40D3K	GLOBE MH ES CERAMIC PAR30 70W 40D	E27	3000K	4122lm	70W	Ø95x122mm	1/6