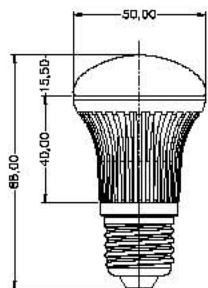


LED-MUS01CE

6W LED Bulb in Mushroom Shape

Upgraded

Cool white



Day light

Warm white

LED-MUS01DE

LED-MUS01WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547

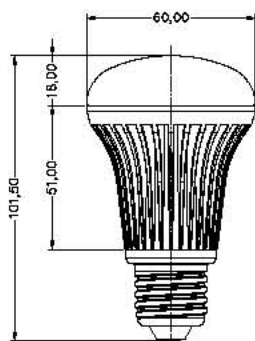


LED-MUS02CE

9W LED Bulb in Mushroom Shape

Upgraded

Cool white



Day light

Warm white

LED-MUS02DE

LED-MUS02WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547

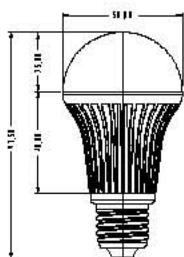


LED-MUS03CE

6W LED Bulb in Mushroom Shape

Upgraded

Cool white



Day light

Warm white

LED-MUS03DE

LED-MUS03WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547



Model	LED-MUS01CE	LED-MUS02CE	LED-MUS03CE
			
Electrical Data			
Dimension			
Input Voltage	AC220-240V	AC220-240V	AC220-240V
Operating Frequency	50Hz	50Hz	50Hz
Efficiency	>75%	>75%	>75%
LED Chips	3pcs	5pcs	3pcs
Lumens/ Watt	42/ 46/ 56 (lm/W)	49/ 52/ 52 (lm/W)	42/ 46/ 46 (lm/W)
Input Power	6W	9W	6W
Light- technical data			
Lumens	250/ 275/ 275 (lm)	440/ 460/ 460 (lm)	250/ 275/ 275 (lm)
Lifespan	3 years	3 years	3 years
Switching cycle	10,000 times	10,000 times	10,000 times
Beam Angle	≥120°	≥120°	≥120°
Color- technical data			
Light Color	Warm White/ Cool white/ Day light	Warm White/ Cool white/ Day light	Warm White/ Cool white/ Day light
Color Temperature	2700K/ 4200K/ 6400K	2700K/ 4200K/ 6400K	2700K/ 4200K/ 6400K
Color Rendering Index	Ra >70	Ra >70	Ra >70
Operating- technical data			
Operating Temperature	-20 to 25°C	-20 to 25°C	-20 to 25°C
Ambient Humidity	≤90%	≤90%	≤90%
Storage Temperature	-20 to 65°C	-20 to 65°C	-20 to 65°C
casing (outer)	<50°C	<50°C	<50°C
International standard & approvals			
International Protection	IP20	IP20	IP20
RoHS & WEEE	√	√	√
Approvals	GS & CE	GS & CE	GS & CE
ErP	√	√	√
Geometries			
Dimension	Ø50*88	Ø60*101.5	Ø50*97.5
Weight	95g	150g	95g
Housing	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Base	E27	E27	E27
Compare to incandescent bulb	26 /27 /27 (W)	38 /40 /40 (W)	26 /27 /27 (W)
Packaging	color gift box	color gift box	color gift box
Dimmering function	No	No	No
Cover	Glass	Glass	Glass

Upgraded specification: highlighted in Red

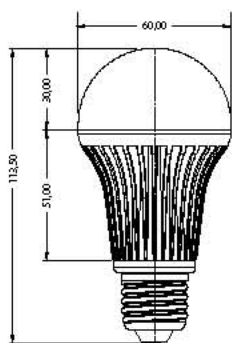


LED-MUS04CE

9W LED Bulb in Mushroom Shape

Upgraded

Cool white



Day light

Warm white

LED-MUS04DE

LED-MUS04WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547

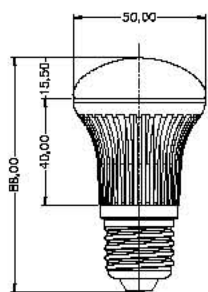


LED-MUS05CE

6.5W LED Bulb in Mushroom Shape

Upgraded

Cool white



Day light

Warm white

LED-MUS05DE

LED-MUS05WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547

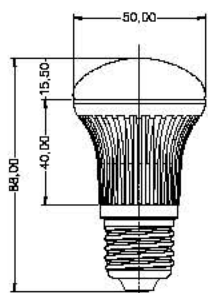


LED-MUS06CE

6.5W LED Bulb in Mushroom Shape

Upgraded

Cool white



Day light

Warm white

LED-MUS06DE

LED-MUS06WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547



Model	LED-MUS04CE	LED-MUS05CE	LED-MUS06CE
			
Electrical Data			
Dimension			
Input Voltage	AC220-240V	AC220-240V	AC220-240V
Operating Frequency	50Hz	50Hz	50Hz
Efficiency	>75%	>75%	>75%
LED Chips	5pcs	4pcs	4pcs
Lumens/ Watt	49/ 52/ 52 (lm/W)	48/ 53/ 53 (lm/W)	48/ 53/ 53 (lm/W)
Input Power	9W	6.5W	6.5W
Light- technical data			
Lumens	440/ 470/ 470 (lm)	310/ 340/ 340 (lm)	310/ 340/ 340 (lm)
Lifespan	3 years	3 years	3 years
Switching cycle	10,000 times	10,000 times	10,000 times
Beam Angle	≥120°	≥120°	≥120°
Color- technical data			
Light Color	Warm White/ Cool white/ Day light	Warm White/ Cool white/ Day light	Warm White/ Cool white/ Day light
Color Temperature	2700K/ 4200K/ 6400K	2700K/ 4200K/ 6400K	2700K/ 4200K/ 6400K
Color Rendering Index	Ra >70	Ra >70	Ra >70
Operating- technical data			
Operating Temperature	-20 to 25°C	-20 to 25°C	-20 to 25°C
Ambient Humidity	≤90%	≤90%	≤90%
Storage Temperature	-20 to 65°C	-20 to 65°C	-20 to 65°C
casing (outer)	<50°C	<50°C	<50°C
International standard & approvals			
International Protection	IP20	IP20	IP20
RoHS & WEEE	√	√	√
Approvals	GS & CE	GS & CE	GS & CE
ErP	√	√	√
Geometries			
Dimension	Ø60*113.5	Ø50*88	Ø50*97.5
Weight	150g	95g	95g
Housing	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Base	E27	E27	E27
Compare to incandescent bulb	38 /40 /40 (W)	30 /32 /32 (W)	30 /32 /32 (W)
Packaging	color gift box	color gift box	color gift box
Dimming function	No	No	No
Cover	Glass	Glass	Glass

Upgraded specification: highlighted in Red

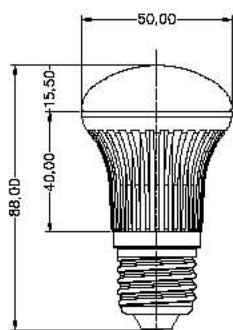


LED-MUS09CE

7.5W LED Bulb in Mushroom Shape

New

Cool white



LED-MUS09DE

LED-MUS09WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547

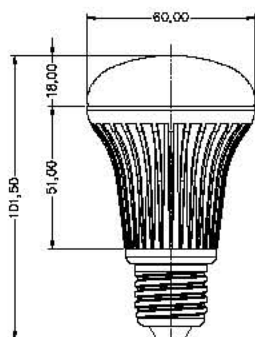


LED-MUS10CE

9.5W LED Bulb in Mushroom Shape

New

Cool white



LED-MUS10DE

LED-MUS10WE

- Instant bright at the highest level
- High adaptability to indoor lightings
- About 80% energy saving compare to incandescent bulb
- Save the electricity expense due to energy saving
- Glass cover
- No mercury
- ErP Compliance
- WEEE, RoHS & REACH compliance
- Safety: EN62471; EN62560
- EMC: EN55015; EN61547



Model	LED-MUS09CE	LED-MUS10CE
	New 	New 
Electrical Data		
Dimension		
Input Voltage	AC220-240V	AC220-240V
Operating Frequency	50Hz	50Hz
Efficiency	>88%	>88%
LED Chips	6pcs	9pcs
Lumens/ Watt	76 (lm/W)	82 (lm/W)
Input Power	7.5W	9.5W
Light- technical data		
Lumens	570 (lm)	770 (lm)
Lifespan	3 years	3 years
Switching cycle	10,000 times	10,000 times
Beam Angle	≥120°	≥120°
Color- technical data		
Light Color	Warm White	Warm White
Color Temperature	2700K	2700K
Color Rendering Index	Ra >70	Ra >70
Operating- technical data		
Operating Temperature	-20 to 25°C	-20 to 25°C
Ambient Humidity	≤90%	≤90%
Storage Temperature	-20 to 65°C	-20 to 65°C
casing (outer)	<50°C	<50°C
International standard & approvals		
International Protection	IP20	IP20
RoHS & WEEE	√	√
Approvals	GS & CE	GS & CE
ErP	√	√
Geometries		
Dimension	Ø50*88	Ø60*101.5
Weight	95g	150g
Housing	Aluminium Alloy	Aluminium Alloy
Base	E27	E27
Compare to incandescent bulb	46 (W)	58 (W)
Packaging	color gift box	color gift box
Dimming function	No	No
Cover	Glass	Glass

