



Elegance meets efficiency

MASTER LEDbulbs

The MASTER LEDbulb range delivers a dimmable glow effect for a welcoming, warm atmosphere, making it ideal for general lighting applications in the hospitality industry. Its unique design radiates warm light in all directions, making it a true alternative to incandescent lamps. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of incandescent bulbs, MASTER LEDbulb delivers huge energy savings and minimizes maintenance cost without any compromise on light quality. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Benefits

- Easy (retrofit) replacement ideal for general lighting applications
- Unique design and light effect that mimics the light quality of incandescent lamps
- Up to 80% energy saving compared with traditional incandescent lamps

Features

- The gradual dimming feature enables light levels to dim to warm tones of traditional lamps
- Dimmable range that is compatible with an extensive range of dimmers
- Lifetime of 25,000 hours
- High CRI (CRI 90)
- UV- and IR-free light

Application

- Hotels, restaurants, bars, cafés
- Lobbies, corridors, stairwells, reception areas

Versions



E27 A60



7-40W, 10-60W B22 A60



D 6-40 W E27 /827 A60 CL



13-75 W, 18-100 W E27 /827 A67



13-75 W, 18-100 W B22 /827 A67



6-40W, 6.5-40W B22 A60 CL



B22 A60 Clear



6-40W, 6.5-40W E27 A60 CL



E27 A60 Clear



E27 A67



B22 A67



E27 A60 Frosted



LEDbulb E26 A19 Frosted

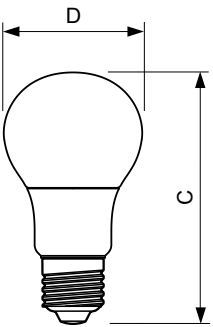
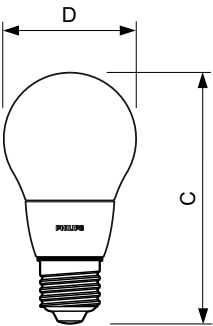
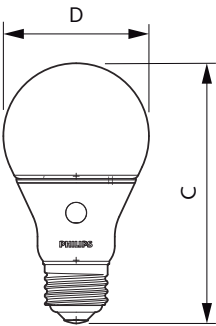
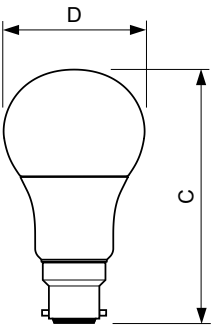


E27 A60 FR



E27 A60 FR

Dimensional drawing



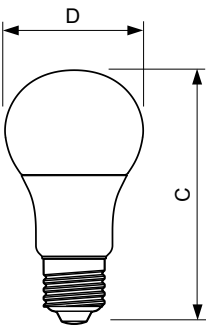
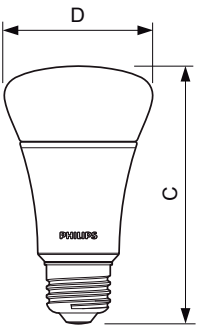
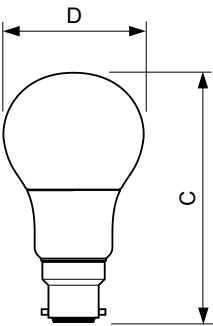
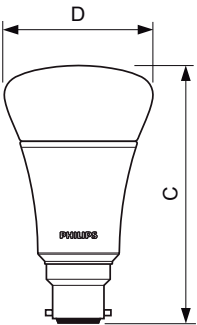
Product	D	C
MAS LEDbulb DT 8.5-60W B22 A60 CL	60 mm	110 mm
MAS LEDbulb DT 9-60W B22 A60 CL	60 mm	110 mm
MAS LEDbulb DT 15-100W A67 B22 827 FR	70.6 mm	135.9 mm
MAS LEDbulb DT 11-75W A67 B22 827 FR	70.6 mm	135.9 mm

Product	D	C
8A19/LED/827/ND D2D 120V 6/1	61.4 mm	109.8 mm

Product	D	C
MAS LEDbulb D 6-40W E27 827 A60 CL	58 mm	110 mm

Product	D	C
MAS LEDbulb DT 6-40W E27 A60 CL	60 mm	110 mm
MAS LEDbulb DT 6-40W A60 E27 827 FR	60 mm	110 mm
MAS LEDbulb DT 8.5-60W A60 E27 827 FR	60 mm	110 mm

Dimensional drawing



Product	D	C
MAS LEDBulb D 7-40W B22 827 A60	61.5 mm	108.9 mm
MAS LEDBulb D 10-60W B22 827 A60	61.5 mm	108.9 mm

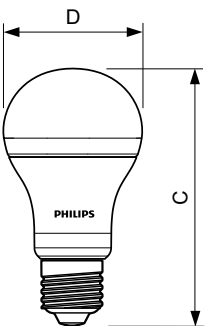
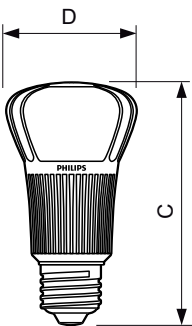
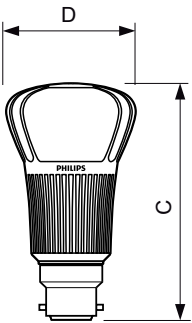
Product	D	C
MAS LEDbulb DT 6-40W B22 A60 CL	60 mm	110 mm

Product	D	C
MAS LEDBulb D 7-40W E27 827 A60	61.5 mm	109.6 mm

Product	D	C
MAS LEDbulb DT 9-60W E27 A60 CL	60 mm	110 mm
MAS LEDbulb DT 11-75W A67 E27 827 FR	70.6 mm	137.2 mm
MAS LEDbulb DT 15-100W A67 E27 827 FR	70.6 mm	137.2 mm
MAS LED bulb DT 5.5-40WE27 927-922 A60FR	60 mm	110 mm
MAS LEDbulb DT 8.5-60W E27 A60 CL	60 mm	110 mm

MASTER LEDbulbs

Dimensional drawing



Product	D	C
MAS LEDbulb D 13-75W B22 827 A67	66 mm	122.6 mm
MAS LEDBulb D 18-100W B22 827 A67	66 mm	122.6 mm

Product	D	C
MAS LEDBulb D 18-100W E27 827 A67	66 mm	122.6 mm
MAS LEDbulb D 13-75W E27 827 A67	66 mm	122.6 mm

Product	D	C
MAS LED bulb DT 9-60W E27 927-922 A60 FR	60 mm	110 mm

Operating and Electrical	
Starting Time (Nom)	0.5 s
General Information	
Nominal Lifetime (Nom)	25000 h
Rated Lifetime (Hours)	25000 h
Light Technical	
Llmf At End Of Nominal Lifetime (Nom)	70 %

Approval and Application

MASTER LEDbulbs

Order Code	Full Product Name	Energy	Energy
		Consumption kWh/ 1000 h	Efficiency Label (EEL)
929000247902	MAS LEDBulb D 7-40W E27 827 A60	7 kWh	A+
929000248002	MAS LEDBulb D 7-40W B22 827 A60	7 kWh	A
929000248332	MAS LEDBulb D 10-60W B22 827 A60	10 kWh	A
929000272402	MAS LEDbulb D 6-40W E27 827 A60 CL	6 kWh	A+
929000276602	MAS LEDbulb D 13-75W E27 827 A67	13 kWh	A+
929000276802	MAS LEDBulb D 18-100W E27 827 A67	18 kWh	A+
929000276702	MAS LEDbulb D 13-75W B22 827 A67	13 kWh	A+
929000276902	MAS LEDBulb D 18-100W B22 827 A67	18 kWh	A+
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	6 kWh	A+
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	9 kWh	A+
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	9 kWh	A+
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	6 kWh	A+
929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	9 kWh	A+

Controls and Dimming

Order Code	Full Product Name	Dimmable
929000247902	MAS LEDBulb D 7-40W E27 827 A60	Yes
929000248002	MAS LEDBulb D 7-40W B22 827 A60	Yes
929000248332	MAS LEDBulb D 10-60W B22 827 A60	Yes
929000272402	MAS LEDbulb D 6-40W E27 827 A60 CL	Yes
929000276602	MAS LEDbulb D 13-75W E27 827 A67	Yes
929000276802	MAS LEDBulb D 18-100W E27 827 A67	Yes
929000276702	MAS LEDbulb D 13-75W B22 827 A67	Yes
929000276902	MAS LEDBulb D 18-100W B22 827 A67	Yes
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	Yes
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	Yes
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	Yes
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	Yes

Operating and Electrical

Order Code	Full Product Name	Input	Voltage	Wattage	Power
		Frequency	(Nom)	Equivalent	(Rated) (Nom)
929000247902	MAS LEDBulb D 7-40W E27 827 A60	50 to 60 Hz	220-240 V	40 W	7 W
929000248002	MAS LEDBulb D 7-40W B22 827 A60	50 to 60 Hz	220-240 V	40 W	7 W
929000248332	MAS LEDBulb D 10-60W B22 827 A60	50 to 60 Hz	220-240 V	60 W	10 W

Order Code	Full Product Name	Energy	Energy
		Consumption kWh/ 1000 h	Efficiency Label (EEL)
929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	9 kWh	A+
929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	15 kWh	A+
929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	11 kWh	A+
929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	15 kWh	A+
929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	11 kWh	A+
929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	6 kWh	A+
929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	9 kWh	A+
929001261504	8A19/LED/827/ND D2D 120V 6/1	-	-
929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	6 kWh	A+
929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	9 kWh	A+

Order Code	Full Product Name	Dimmable
929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	Yes
929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	Yes
929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	Yes
929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	Yes
929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	Yes
929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	Yes
929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	Yes
929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	Yes
929001261504	8A19/LED/827/ND D2D 120V 6/1	No
929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	Yes
929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	Yes

MASTER LEDbulbs

		Input	Voltage	Wattage	Power
Order Code	Full Product Name	Frequency	(Nom)	Equivalent	(Rated) (Nom)
929000276802	MAS LEDBulb D 18-100W E27 827 A67	50 Hz	220-240 V	100 W	18 W
929000276702	MAS LEDbulb D 13-75W B22 827 A67	50 Hz	220-240 V	75 W	13 W
929000276902	MAS LEDBulb D 18-100W B22 827 A67	50 Hz	220-240 V	100 W	18 W
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	50 to 60 Hz	220-240 V	40 W	6 W
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	50 to 60 Hz	220-240 V	60 W	8.5 W
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	50 to 60 Hz	220-240 V	60 W	8.5 W
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	50 to 60 Hz	220-240 V	40 W	6 W
929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	50 to 60 Hz	220-240 V	60 W	8.5 W
929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	50 to 60 Hz	220-240 V	60 W	8.5 W
929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	50 to 60 Hz	220-240 V	100 W	15 W

General Information

Order Code	Full Product Name	Cap-Base	Switching Cycle
929000247902	MAS LEDBulb D 7-40W E27 827 A60	E27	50000X
929000248002	MAS LEDBulb D 7-40W B22 827 A60	B22	50000X
929000248332	MAS LEDBulb D 10-60W B22 827 A60	B22	50000X
929000272402	MAS LEDbulb D 6-40W E27 827 A60 CL	E27	50000X
929000276602	MAS LEDbulb D 13-75W E27 827 A67	E27	50000X
929000276802	MAS LEDBulb D 18-100W E27 827 A67	E27	50000X
929000276702	MAS LEDbulb D 13-75W B22 827 A67	B22	50000X
929000276902	MAS LEDBulb D 18-100W B22 827 A67	B22	50000X
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	B22	50000X
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	B22	50000X
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	B22	50000X
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	E27	50000X

Light Technical

		Beam Angle		Correlated Color	Color Rendering	Luminous Flux (Rated)
Order Code	Full Product Name	(Nom)	Color Code	Temperature (Nom)	Index (Nom)	Luminous Flux (Nom) (Nom)
929000247902	MAS LEDBulb D 7-40W E27 827 A60	-	827	2700 K	80	470 lm
929000248002	MAS LEDBulb D 7-40W B22 827 A60	-	827	2700 K	80	470 lm
929000248332	MAS LEDBulb D 10-60W B22 827 A60	-	827	2700 K	80	806 lm
929000272402	MAS LEDbulb D 6-40W E27 827 A60 CL	-	827	2700 K	80	470 lm
929000276602	MAS LEDbulb D 13-75W E27 827 A67	-	827	2700 K	80	1055 lm

		Input	Voltage	Wattage	Power
Order Code	Full Product Name	Frequency	(Nom)	Equivalent	(Rated) (Nom)
929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	50 to 60 Hz	220-240 V	75 W	11 W
929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	50 to 60 Hz	220-240 V	100 W	15 W
929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	50 to 60 Hz	220-240 V	75 W	11 W
929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	50 to 60 Hz	220-240 V	40 W	6 W
929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	50 to 60 Hz	220-240 V	60 W	8.5 W
929001261504	8A19/LED/827/ND D2D 120V 6/1	60 Hz	120 V	60 W	8 W
929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	50 to 60 Hz	220-240 V	40 W	5.5 W
929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	50 to 60 Hz	220-240 V	60 W	9 W

Order Code	Full Product Name	Cap-Base	Switching Cycle
929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	E27	50000X
929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	E27	50000X
929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	E27	50000X
929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	E27	50000X
929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	B22	50000X
929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	B22	50000X
929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	E27	50000X
929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	E27	50000X
929001261504	8A19/LED/827/ND D2D 120V 6/1	E26	50000X
929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	E27	100000X
929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	E27	100000X

MASTER LEDbulbs

Order Code	Full Product Name	Beam Angle	Correlated Color		Color Rendering	Luminous Flux (Rated)	
		(Nom)	Color Code	Temperature (Nom)	Index (Nom)	Luminous Flux (Nom)	(Nom)
929000276802	MAS LEDBulb D 18-100W E27 827 A67	-	827	2700 K	80	1521 lm	1521 lm
929000276702	MAS LEDbulb D 13-75W B22 827 A67	-	827	2700 K	80	1055 lm	1055 lm
929000276902	MAS LEDBulb D 18-100W B22 827 A67	-	827	2700 K	80	1521 lm	1521 lm
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	-	822-827	2200-2700 K	80	470 lm	470 lm
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	-	822-827	2200-2700 K	80	806 lm	806 lm
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	-	822-827	2200-2700 K	80	806 lm	806 lm
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	-	822-827	2200-2700 K	80	470 lm	470 lm
929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	-	822-827	2200-2700 K	80	806 lm	806 lm
929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	-	822-827	2200-2700 K	80	806 lm	806 lm
929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	-	822-827	2200-2700 K	80	1521 lm	1521 lm
929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	-	822-827	2200-2700 K	80	1055 lm	1055 lm
929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	-	822-827	2200-2700 K	80	1521 lm	1521 lm
929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	-	822-827	2200-2700 K	80	1055 lm	1055 lm
929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	200 °	822-827	2200-2700 K	80	470 lm	470 lm
929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	200 °	822-827	2200-2700 K	80	806 lm	806 lm
929001261504	8A19/LED/827/ND D2D 120V 6/1	220 °	827	2700 K	80	800 lm	800 lm
929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	200 °	922-927	2200-2700 K	90	470 lm	470 lm
929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	200 °	922-927	2200-2700 K	90	806 lm	806 lm

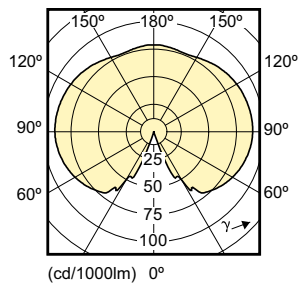
Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape	Order Code	Full Product Name	Bulb Finish	Bulb Shape
929000247902	MAS LEDBulb D 7-40W E27 827 A60	-	A60	929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	Clear	A60
929000248002	MAS LEDBulb D 7-40W B22 827 A60	-	A60	929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	Clear	A60
929000248332	MAS LEDBulb D 10-60W B22 827 A60	-	A60	929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	-	A67
929000272402	MAS LEDbulb D 6-40W E27 827 A60 CL	Clear	A60	929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	-	A67
929000276602	MAS LEDbulb D 13-75W E27 827 A67	-	A67	929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	-	A67
929000276802	MAS LEDBulb D 18-100W E27 827 A67	-	A67	929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	-	A67
929000276702	MAS LEDbulb D 13-75W B22 827 A67	-	A67	929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	Frosted	A60
929000276902	MAS LEDBulb D 18-100W B22 827 A67	-	A67	929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	Frosted	A60
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	Clear	A60	929001261504	8A19/LED/827/ND D2D 120V 6/1	Frosted	A19 (A19)
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	Clear	A60	929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	Frosted	A60
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	Clear	A60	929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	Frosted	A60
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	Clear	A60				

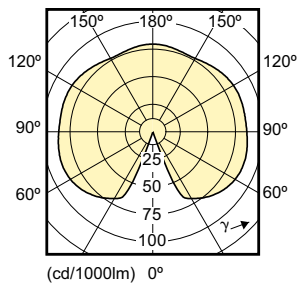
Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)	Order Code	Full Product Name	T-Case Maximum (Nom)
929000247902	MAS LEDBulb D 7-40W E27 827 A60	-	929001150902	MAS LEDbulb DT 9-60W E27 A60 CL	110 °C
929000248002	MAS LEDBulb D 7-40W B22 827 A60	-	929001150932	MAS LEDbulb DT 8.5-60W E27 A60 CL	110 °C
929000248332	MAS LEDBulb D 10-60W B22 827 A60	-	929001184402	MAS LEDbulb DT 15-100W A67 E27 827 FR	105 °C
929000272402	MAS LEDbulb D 6-40W E27 827 A60 CL	90 °C	929001200502	MAS LEDbulb DT 11-75W A67 E27 827 FR	100 °C
929000276602	MAS LEDbulb D 13-75W E27 827 A67	-	929001200302	MAS LEDbulb DT 15-100W A67 B22 827 FR	105 °C
929000276802	MAS LEDBulb D 18-100W E27 827 A67	-	929001200402	MAS LEDbulb DT 11-75W A67 B22 827 FR	100 °C
929000276702	MAS LEDbulb D 13-75W B22 827 A67	-	929001233202	MAS LEDbulb DT 6-40W A60 E27 827 FR	85 °C
929000276902	MAS LEDBulb D 18-100W B22 827 A67	-	929001233402	MAS LEDbulb DT 8.5-60W A60 E27 827 FR	90 °C
929001150602	MAS LEDbulb DT 6-40W B22 A60 CL	85 °C	929001261504	8A19/LED/827/ND D2D 120V 6/1	70 °C
929001150702	MAS LEDbulb DT 9-60W B22 A60 CL	110 °C	929001351302	MAS LED bulb DT 5.5-40WE27 927-922 A60FR	80 °C
929001150732	MAS LEDbulb DT 8.5-60W B22 A60 CL	110 °C	929001351402	MAS LED bulb DT 9-60W E27 927-922 A60 FR	80 °C
929001150802	MAS LEDbulb DT 6-40W E27 A60 CL	85 °C			

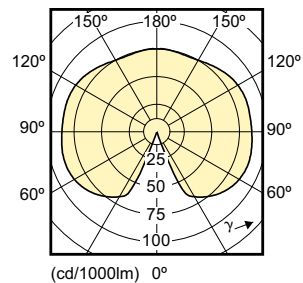
Light Distribution Diagrams



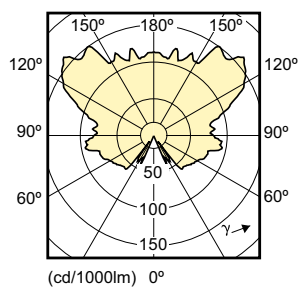
13-75W A67 E27 827 2700K



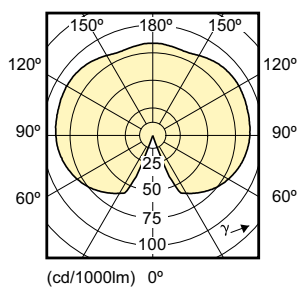
7-40W /827 2700K A60



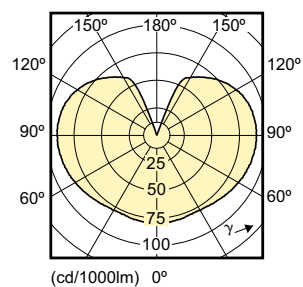
9.5-60 W, 10-60 W /827 B22 2700K A60



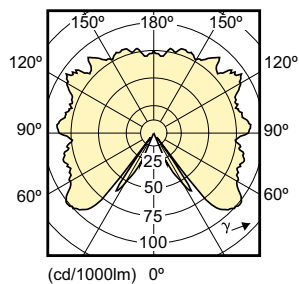
6-40 W E27 A60 /827 2700 K CL



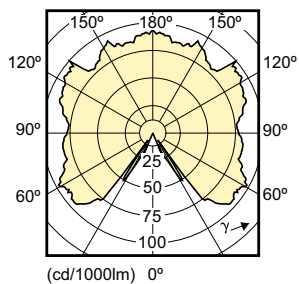
13-75W, 17-75W, 20-100W B22 WW 2700K



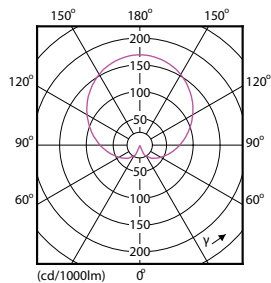
18-100 W A67 WW 2700 K



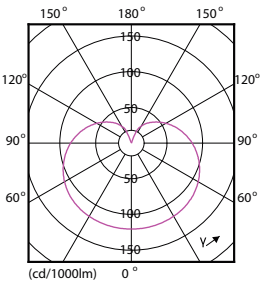
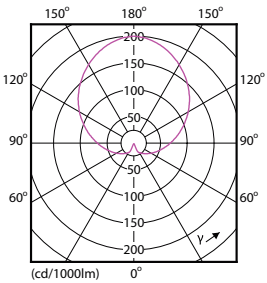
DT 6-40W E27 WW 2200-2700 K



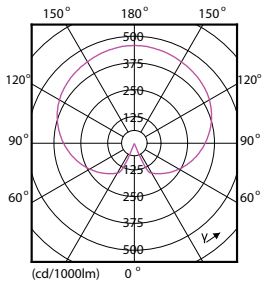
DT 9-60W A60 WW 2200-2700 K



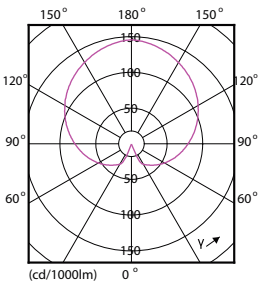
Light Distribution Diagrams



LEDbulb D2D 8W E26 A19 Frosted 827 220D



MASTER LEDbulb 40W E27 922-927 FR A60



MASTER LEDbulb 60W E27 922-927 FR A60

