



Affordable, plastic, A-shape lamps that meet industry standards and offer Philips quality and best-in-class dimming ideal for commercial spaces

CorePro Plastic (Dimmable) A-Shape Lamps

Dimmable A-shape lamps that offer over 25,000 hours lifetime. Title 20 listed lamps that can be sold in California and ideal for commercial spaces nationwide.

Benefits

- Best-in-class dimmability
- Long lifetime that reduces the need for replacements
- Title 20 listed – can be sold in California

Features

- Plastic bulb
- Dimmable
- Long lifetime up to 25,000 hours
- Very good light quality with excellent color rendering (CRI90)

CorePro Plastic (Dimmable) A-Shape Lamps

Application

- Light Commercial
- Retail

Versions

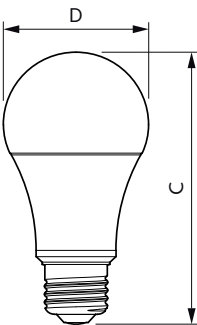
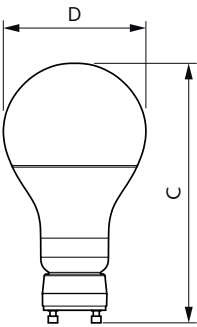


LEDbulb CorePro 19.5-150W E27
A67 Frosted 827 15D ND



LEDbulb A21 GU24

Dimensional drawing

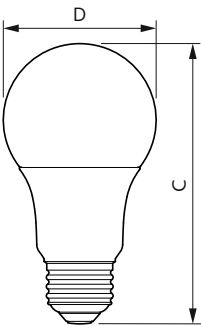
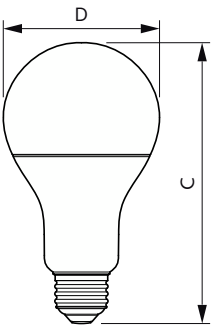
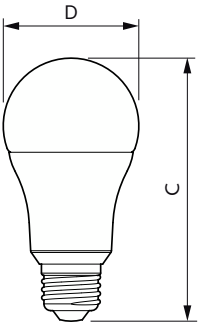


Product	D	C
16A21/PER/930/P/GU24/DIM 4/1FB T20	77 mm	140 mm

Product	D	C
12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	60 mm	112 mm
12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	60 mm	112 mm
12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	60 mm	112 mm
12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	60 mm	112 mm

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Dimensional drawing



Product	D	C
14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	60 mm	117 mm
14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	60 mm	117 mm
14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	60 mm	117 mm
14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	60 mm	117 mm

Product	D	C
29A21/PER/850/FR/P/E26/D/HO 4/1PF	77 mm	138 mm

Product	D	C
5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	62.5 mm	111.5 mm
8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	62.5 mm	111.5 mm
8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	62.5 mm	111.5 mm
8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	62.5 mm	111.5 mm
8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	62.5 mm	111.5 mm

CorePro Plastic (Dimmable) A-Shape Lamps

General Information	
Switching Cycle	50,000
Light Technical	
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Starting Time (Nom)	0.5 s
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted

General Information

Order Code	Full Product Name	Cap-Base	Rated Lifetime (Hours)	Nominal lifetime
929002343133	29A21/PER/850/FR/P/E26/D/HO 4/1PF	E26	15,000 hour(s)	15,000 hour(s)
929002032304	8.8A19/COR/940/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002035704	5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	E26	-	25,000 hour(s)
929002036104	8.8A19/COR/927/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002036204	8.8A19/COR/930/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002036304	8.8A19/COR/950/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929003784604	14A19/COR/927/FR/P/E26/DIM /T20 6/1CT	E26	-	25,000 hour(s)
929003784704	14A19/COR/930/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)

Order Code	Full Product Name	Cap-Base	Rated Lifetime (Hours)	Nominal lifetime
929003784804	14A19/COR/940/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929003784904	14A19/COR/950/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002285204	12.2A19/COR/950/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002385204	12.2A19/COR/927/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002385304	12.2A19/COR/930/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002385404	12.2A19/COR/940/FR/P/E26/DI M/T20 6/1CT	E26	-	25,000 hour(s)
929002327634	16A21/PER/930/P/GU24/DIM 4/1FB T20	GU24	15,000 hour(s)	15,000 hour(s)

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929002343133	29A21/PER/850/FR/P/E26/D/HO 4/1PF	250 degree(s)	5000 K	80	850	2,610 lm
929002032304	8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	4000 K	90	940	800 lm
929002035704	5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	2700 K	90	927	450 lm
929002036104	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	2700 K	90	927	800 lm
929002036204	8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	3000 K	90	930	800 lm
929002036304	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	5000 K	90	950	800 lm
929003784604	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	2700 K	90	927	1,500 lm
929003784704	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	3000 K	90	930	1,500 lm
929003784804	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	4000 K	90	940	1,500 lm

CorePro Plastic (Dimmable) A-Shape Lamps

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003784904	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	5000 K	90	950	1,500 lm
929002285204	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	5000 K	90	950	1,100 lm
929002385204	12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	2700 K	90	927	1,100 lm
929002385304	12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	3000 K	90	930	1,100 lm
929002385404	12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	200 degree(s)	4000 K	90	940	1,100 lm
929002327634	16A21/PER/930/P/GU24/DIM 4/1FB T20	250 degree(s)	3000 K	90	930	1,600 lm

Operating and Electrical

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929002343133	29A21/PER/850/FR/P/E26/D/HO 4/1PF	60 Hz	29 W	150 W
929002032304	8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	60 Hz	8.8 W	60 W
929002035704	5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	60 Hz	5 W	40 W
929002036104	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	60 Hz	8.8 W	60 W
929002036204	8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	60 Hz	8.8 W	60 W
929002036304	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	60 Hz	8.8 W	60 W
929003784604	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	-	14 W	100 W
929003784704	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	-	14 W	100 W

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929003784804	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	-	14 W	100 W
929003784904	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	-	14 W	100 W
929002285204	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	60 Hz	12.2 W	75 W
929002385204	12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	60 Hz	12.2 W	75 W
929002385304	12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	60 Hz	12.2 W	75 W
929002385404	12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	60 Hz	12.2 W	75 W
929002327634	16A21/PER/930/P/GU24/DIM 4/1FB T20	60 Hz	16 W	100 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929002343133	29A21/PER/850/FR/P/E26/D/HO 4/1PF	100 °C
929002032304	8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	75 °C
929002035704	5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	65 °C
929002036104	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	75 °C
929002036204	8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	75 °C
929002036304	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	75 °C
929003784604	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	100 °C
929003784704	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	100 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003784804	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	100 °C
929003784904	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	100 °C
929002285204	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	90 °C
929002385204	12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	90 °C
929002385304	12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	90 °C
929002385404	12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	90 °C
929002327634	16A21/PER/930/P/GU24/DIM 4/1FB T20	90 °C

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929002343133	29A21/PER/850/FR/P/E26/D/HO 4/1PF	A21
929002032304	8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	A19

Order Code	Full Product Name	Bulb Shape
929002035704	5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	A19
929002036104	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	A19

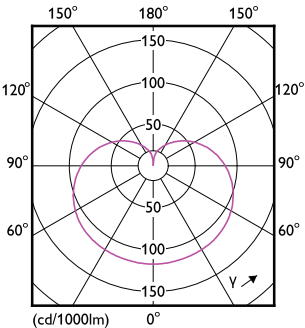
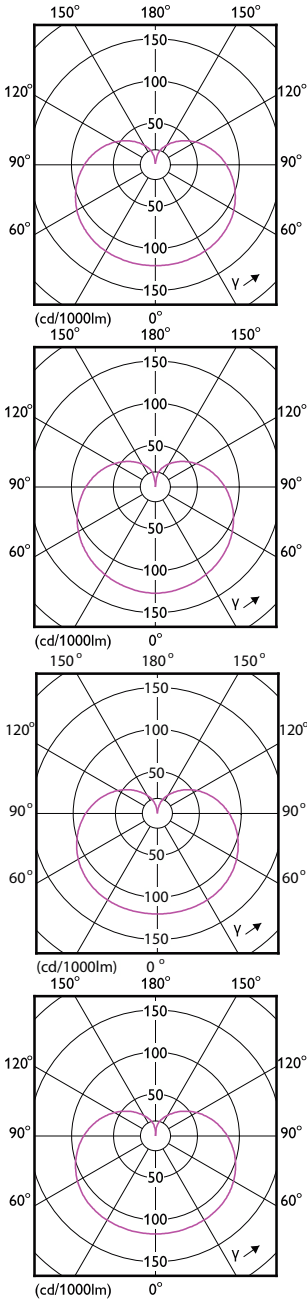
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Order Code	Full Product Name	Bulb Shape
929002036204	8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	A19
929002036304	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	A19
929003784604	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	A19
929003784704	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	A19
929003784804	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	A19
929003784904	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	A19

Order Code	Full Product Name	Bulb Shape
929002285204	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	A19
929002385204	12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	A19
929002385304	12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	A19
929002385404	12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	A19
929002327634	16A21/PER/930/P/GU24/DIM 4/1FB T20	A21

Approval and Application

Order Code	Full Product Name	Ambient temperature range
929002343133	29A21/PER/850/FR/P/E26/D/HO 4/1PF	-20 °C to 45 °C
929002032304	8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002035704	5A19/COR/927/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002036104	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002036204	8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002036304	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929003784604	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929003784704	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929003784804	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929003784904	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002285204	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002385204	12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002385304	12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002385404	12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	-20 to +45 °C
929002327634	16A21/PER/930/P/GU24/DIM 4/1FB T20	-20 °C to 45 °C



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