

LED®

Lamps Series

americanlite®

We light your world™

CE

10.19.26

Ecolite™ A Type

100-130V



IP20

VOLTS 100-130

CCT 3000K 6500K

180° Beam Angle

CRI >80

PF >0.50

Base E27

15,000

-20°C to 40°C

2 YEAR Warranty

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL872440	5w	A60	3000K	100-130V	450	>.50	59mm	105mm
AL872441	5w	A60	6500K	100-130V	450	>.50	59mm	105mm
AL872442	6w	A60	3000K	100-130V	500	>.50	59mm	105mm
AL872443	6w	A60	6500K	100-130V	500	>.50	59mm	105mm
AL872444	7w	A60	3000K	100-130V	630	>.50	59mm	105mm
AL872445	7w	A60	6500K	100-130V	630	>.50	59mm	105mm
AL872446	9w	A60	3000K	100-130V	800	>.50	59mm	105mm
AL872447	9w	A60	6500K	100-130V	800	>.50	59mm	105mm
AL872448	10w	A60	3000K	100-130V	850	>.50	59mm	105mm
AL872449	10w	A60	6500K	100-130V	850	>.50	59mm	105mm
AL872450	12w	A60	3000K	100-130V	1080	>.50	59mm	110mm
AL872451	12w	A60	6500K	100-130V	1080	>.50	59mm	110mm
AL872452	13w	A60	3000K	100-130V	1150	>.50	59mm	110mm
AL872453	13w	A60	6500K	100-130V	1150	>.50	59mm	110mm
AL872454	15w	A60	3000K	100-130V	1300	>.50	59mm	120mm
AL872455	15w	A60	6500K	100-130V	1300	>.50	59mm	120mm

Notes

- ± 3 mm range in height
- ± 2 mm range in diameter
- Lumen/power tolerance = up to 10%
- IC DOB Technology
- Suitable for damp location
- Individual color box with hanger
- Recommended use: 10-12 hours /day, do not exceed in order to avoid product damage or voided warranty.

Packing information

Model	CBM (master)	Pieces per master	Master box(cm)	Gross Weight (KGS)
5w / 6w/ 7w / 9w / 10w	0.0225	48	38.5 x 25.5 x 23	2.1
12w / 13w	0.0241	48	38.5 x 25.5 x 24.6	2.5
15w	0.0255	48	38.5 x 25.5 x 26	2.8
18w	0.0393	48	44.5 x 29.5 x 30	4

06.29.26

Ecolite™ A Type

100-240V

IP20

VOLTS 100-240

CCT 3000K 6500K

180° Beam Angle

CRI >80

PF >0.50

Base E27

15,000

-20°C to 40°C

2 YEAR Warranty



Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL872420	5w	A60	3000K	100-240V	450	>.50	59mm	105mm
AL872421	5w	A60	6500K	100-240V	450	>.50	59mm	105mm
AL872422	6w	A60	3000K	100-240V	500	>.50	59mm	105mm
AL872423	6w	A60	6500K	100-240V	500	>.50	59mm	105mm
AL872424	7w	A60	3000K	100-240V	630	>.50	59mm	105mm
AL872425	7w	A60	6500K	100-240V	630	>.50	59mm	105mm
AL872426	9w	A60	3000K	100-240V	800	>.50	59mm	105mm
AL872427	9w	A60	6500K	100-240V	800	>.50	59mm	105mm
AL872428	10w	A60	3000K	100-240V	850	>.50	59mm	105mm
AL872429	10w	A60	6500K	100-240V	850	>.50	59mm	105mm
AL872430	12w	A60	3000K	100-240V	1080	>.50	59mm	110mm
AL872431	12w	A60	6500K	100-240V	1080	>.50	59mm	110mm
AL872432	13w	A60	3000K	100-240V	1150	>.50	59mm	110mm
AL872433	13w	A60	6500K	100-240V	1150	>.50	59mm	110mm
AL872434	15w	A60	3000K	100-240V	1300	>.50	59mm	120mm
AL872435	15w	A60	6500K	100-240V	1300	>.50	59mm	120mm
AL872435	18w	A70	3000K	100-240V	1600	>.50	70mm	136mm
AL872437	18w	A70	6500K	100-240V	1600	>.50	70mm	136mm

Notes

- ± 3 mm range in height
- ± 2 mm range in diameter
- Lumen/power tolerance = up to 10%
- IC DOB Technology
- Suitable for damp location
- Individual color box with hanger
- Recommended use: 10-12 hours /day, do not exceed in order to avoid product damage or voided warranty.

Packing information

Model	CBM (master)	Pieces per master	Master box(cm)	Gross Weight (KGS)
5w / 6w/ 7w / 9w / 10w	0.0225	48	38.5 x 25.5 x 23	2.1
12w / 13w	0.0241	48	38.5 x 25.5 x 24.6	2.5
15w	0.0255	48	38.5 x 25.5 x 26	2.8
18w	0.0393	48	44.5 x 29.5 x 30	4

06.29.26



A Type

Single Voltage

CE | IP20 | 180° Beam Angle | CCT 3000K 6500K | CRI 80 | VOLTS 90-140 | PF 0.50 | Base E27 | 30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP20
- 176-264V (220V) available
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL572316	5w	A60	3000K	90-140V	370	.50	60mm	108mm
AL572317	5w	A60	6500K	90-140V	370	.50	60mm	108mm
AL572164	6w	A60	3000K	90-140V	470	.50	60mm	108mm
AL572165	6w	A60	6500K	90-140V	470	.50	60mm	108mm
AL572318	7w	A60	3000K	90-140V	500	.50	60mm	108mm
AL572319	7w	A60	6500K	90-140V	500	.50	60mm	108mm
AL572166	8w	A60	3000K	90-140V	600	.50	60mm	108mm
AL572167	8w	A60	6500K	90-140V	600	.50	60mm	108mm
AL572320	9w	A60	3000K	90-140V	735	.50	60mm	108mm
AL572321	9w	A60	6500K	90-140V	735	.50	60mm	108mm
AL572168	10w	A60	3000K	90-140V	810	.50	60mm	108mm
AL572127	10w	A60	5000K	90-140V	810	.50	60mm	108mm
AL572169	10w	A60	6500K	90-140V	810	.50	60mm	108mm
AL572170	12w	A60	3000K	90-140V	1055	.50	60mm	112mm
AL572171	12w	A60	6500K	90-140V	1055	.50	60mm	112mm
AL572172	15w	A60	3000K	90-140V	1521	.50	60mm	118mm
AL572173	15w	A60	6500K	90-140V	1521	.50	60mm	118mm
AL572374	25w	A70	3000K	90-140V	2550	.50	70mm	139mm
AL572375	25w	A70	6500K	90-140V	2550	.50	70mm	139mm
AL572174	20w	A80	3000K	90-140V	1900	.50	80mm	150mm
AL572175	20w	A80	6500K	90-140V	1900	.50	80mm	150mm
AL572376	30w	A110	3000K	90-140V	3000	.50	110mm	203mm
AL572377	30w	A110	6500K	90-140V	3000	.50	110mm	203mm

Notes

- ± 3 mm range in height / ± 2 mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location
- *A70 & A110 = 110-130V
- 5w / 7w / 9w = 220°

Packing information

For Color Box

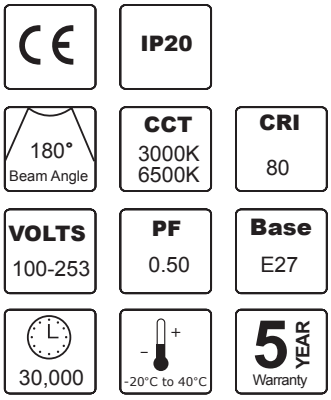
Model	CBM (master)	Pieces per master	Master box(cm)
A60 5w/6w/7w/8w/9w/10w	0.0472	100	62.5 x 31.5 x 24
A60 12w	0.0492	100	62.5 x 31.5 x 25
A60 15w	0.0524	100	63.5 x 31.5 x 26.2
A70 25w	0.0374	50	36.8 x 36.1 x 28.2
A80 20w	0.0565	50	42.8 x 42.1 x 31.4
A110 30w	0.1007	50	50.3 x 49.6 x 40.4

12.23.25



A Type

Multi Voltage



- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL572336	5w	A60	3000K	100-253V	370	.50	60mm	108mm
AL572337	5w	A60	6500K	100-253V	370	.50	60mm	108mm
AL572100	6w	A60	3000K	100-253V	470	.50	60mm	108mm
AL572101	6w	A60	6500K	100-253V	470	.50	60mm	108mm
AL572338	7w	A60	3000K	100-253V	500	.50	60mm	108mm
AL572339	7w	A60	6500K	100-253V	500	.50	60mm	108mm
AL572103	8w	A60	3000K	100-253V	600	.50	60mm	108mm
AL572104	8w	A60	6500K	100-253V	600	.50	60mm	108mm
AL572334	9w	A60	3000K	100-253V	735	.50	60mm	108mm
AL572335	9w	A60	6500K	100-253V	735	.50	60mm	108mm
AL572105	10w	A60	3000K	100-253V	810	.50	60mm	108mm
AL572136	10w	A60	6500K	100-253V	810	.50	60mm	108mm
AL572108	12w	A60	3000K	100-253V	1055	.50	60mm	112mm
AL572149	12w	A60	6500K	100-253V	1055	.50	60mm	112mm
AL572110	15w	A60	3000K	100-253V	1521	.50	60mm	118mm
AL572111	15w	A60	6500K	100-253V	1521	.50	60mm	118mm
AL572162	20w	A67	3000K	100-253V	2000	.50	67mm	126mm
AL572163	20w	A67	6500K	100-253V	2000	.50	67mm	126mm
AL572378	25w	A70	3000K	100-253V	2550	.50	70mm	139mm
AL572379	25w	A70	6500K	100-253V	2550	.50	70mm	139mm
AL572380	30w	A110	3000K	100-253V	3000	.50	110mm	203mm
AL572381	30w	A110	6500K	100-253V	3000	.50	110mm	203mm

Notes

- ± 3 mm range in height / ± 2 mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

For Color Box

Model	CBM(master)	Pieces per master	Master box(cm)
A60 5w/6w/7w/8w/9w/10w	0.0472	100	62.5 x 31.5 x 24
A60 12w	0.0507	100	62.5 x 31.5 x 25
A60 15w	0.0524	100	63.5 x 31.5 x 26.2
A67 20w	0.0730	100	71.8 x 36.1 x 28.2
A70 25w	0.0565	50	42.8 x 42.1 x 31.4
A110 30w	0.1007	50	50.3 x 49.6 x 40.4

5.24.26



A Type

Triac Dimmable

CE | IP20 | 180° Beam Angle | CCT 3000K 6500K | CRI 80 | VOLTS 90-140 | PF 0.70 | Base E27 | 30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL572206	6W	A60	3000K	90-140V	470lm	0.70	60mm	108mm
AL572207	6W	A60	6500K	90-140V	470lm	0.70	60mm	108mm
AL572208	8W	A60	3000K	90-140V	600lm	0.70	60mm	108mm
AL572209	8W	A60	6500K	90-140V	600lm	0.70	60mm	108mm
AL572210	10W	A60	3000K	90-140V	810lm	0.70	60mm	108mm
AL572211	10W	A60	6500K	90-140V	810lm	0.70	60mm	108mm
AL572212	12W	A60	3000K	90-140V	1055lm	0.70	60mm	112mm
AL572213	12W	A60	6500K	90-140V	1055lm	0.70	60mm	112mm
AL572214	16W	A67	3000K	90-140V	1520lm	0.70	67mm	126mm
AL572215	16W	A67	6500K	90-140V	1520lm	0.70	67mm	126mm

Compatible Dimmers

Lutron	DV603PG	DV600-P	DVCL-153P	MACL-153M	SCL-153P	PD-6WCL	SFSQ-F-LA	S-600P	CTCL-153P
	S603P	MSCL-Op153M	DVSCCL-153P	MSCL-VO153M	AYCL-153P	AYCL-253P	MRF2-6CL		
Leviton	6674	6602-220	C22-6672-1LW						
Cooper	SAL-06P								

Notes

- ± 4mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box(cm)
6w, 8w,10w	0.0472	100	62.5 x 31.5 x 24
12w	0.0507	100	62.5 x 31.5 x 25
16w	0.0816	100	74.3 x 37.6 x 29.2

12.28.25

A Type

Emergency Bulb



Bulb Hanger included

- IP20
- Working temperature at -20˚C to 40˚C
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

IP20		
200° Beam Angle	**CCT** 6500K	**CRI** 70
VOLTS 100-265	**PF** 0.50	**Base** E27
15,000	-20°C to 40°C	1 YEAR Warranty

Ordering information

Model	W	Type	CCT	Voltage	Lumens	ER Mode	PF	Diameter	Length
AL572402	7W	A60	6500K	100-265V	630lm	250lm	0.50	60mm	125mm
AL572405	9W	A70	6500K	100-265V	810lm	300lm	0.50	68mm	135mm
AL572408	12W	A80	6500K	100-265V	1050lm	400lm	0.50	78mm	148mm
AL572412	15W	A90	6500K	100-265V	1350lm	500lm	0.50	88mm	160mm

Notes

- Lumen / power tolerance = up to 15%
- Life = 350 Cycles for ER Mode
- Suitable for damp location

- *ER Mode 1st hour / 2nd hour:
  7w = 250 lm/ 130 lm
  9w = 300 lm/ 150 lm
  12w = 400 lm/ 200 lm
  15w = 500 lm/ 250 lm

- Battery specification:
  7w = 1200 mAH
  9w = 1500 mAH
  12w = 2000 mAH
  15w = 2500 mAH

Packing information

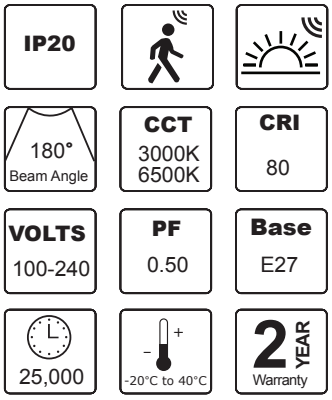
Model	CBM(master)	Pieces per master	Master box(cm)	Gross Weight (KGS)
7w	0.0535	100	62 x 32 x 27	9
9w	0.0443	60	42.5 x 36 x 29	6.3
12w	0.0626	60	48.5 x 41 x 31.5	7.5
15w	0.0843	60	54.5 x 45.5 x 34	8.5

12.29.25

A Type

Microwave Sensor





Microwave Radar Sensor

- Control chip, built inside the lamp, sensitive to human body, animals and vehicles, self adjustable according to the environment
- When the lamps detects movement it will work full range, 100% bright. When movement stops, the lamp will work full range for 10-20 seconds and then sets to stand-by mode. In stand-by mode the lamp will turn off
- Sensing range 4-6m
- Daylight Sensor turns on @ <15-30 LUX
- No ambient temperature or noise interruption like PIR or voice controlled sensor
- IP20 Suitable for damp location
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL572330	9W	A60	3000K	100-240V	800lm	0.50	60mm	110mm
AL572331	9W	A60	6500K	100-240V	800lm	0.50	60mm	110mm
AL572416	12W	A60	3000K	100-240V	1050lm	0.50	60mm	118mm
AL572417	12W	A60	6500K	100-240V	1050lm	0.50	60mm	118mm
AL572332	15W	A60	3000K	100-240V	1300lm	0.50	60mm	124mm
AL572333	15W	A60	6500K	100-240V	1300lm	0.50	60mm	124mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- 15w= IP44

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box(cm)
9w	0.0515	100	63.5 x 32.5 x 25
12w	0.0546	100	63.5 x 32.5 x 26.5
15w	0.0507	100	63.8 x 32.1 x 24.8

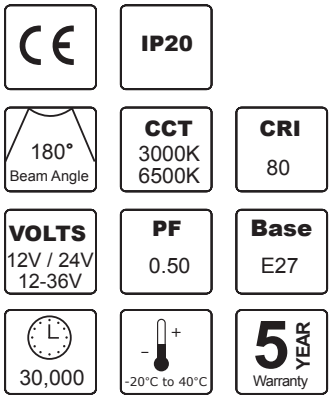
6.24.2026

A Type

AC/DC 12V / 24V / 12-36V



- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use



Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL571440	4W	A60	3000K	12V	260lm	0.50	60mm	124mm
AL571441	4W	A60	6500K	12V	260lm	0.50	60mm	124mm
AL571442	6W	A60	3000K	12V	500lm	0.50	60mm	124mm
AL571443	6W	A60	6500K	12V	500lm	0.50	60mm	124mm
AL572342	10W	A60	3000K	12V	800lm	0.50	60mm	124mm
AL572343	10W	A60	6500K	12V	800lm	0.50	60mm	124mm
AL572344	10W	A60	3000K	24V	800lm	0.50	60mm	124mm
AL572345	10W	A60	6500K	24V	800lm	0.50	60mm	124mm
AL571444	10W	A60	3000K	12-36V	800lm	0.50	60mm	124mm
AL571445	10W	A60	6500K	12-36V	800lm	0.50	60mm	124mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
A60	0.0565	100	63.8x 32.1 x 27.6

A60

Color bulbs



IP20

180° Beam Angle

VOLTS 100-130

PF 0.50

Base E27

20,000

-20°C to 40°C

2 YEAR Warranty

- IP20
- Low Lumen Depreciation
- Low Power Consumption
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	W	Type	Color	Voltage	PF	Diameter	Length
AL572290	7W	A60	Red	100-130v	0.50	60mm	108mm
AL572291	7W	A60	Green	100-130v	0.50	60mm	108mm
AL572292	7W	A60	Blue	100-130v	0.50	60mm	108mm
AL572293	7W	A60	Yellow	100-130v	0.50	60mm	108mm

Notes

- ± 3mm range in height / ± 2mm range in diameter

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
A60 7w	0.0464	100	62.5 x 31.5 x 23.6

MR16

Single Voltage



CE | IP20

120° 38° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.50 | Base G5.3

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Beam	Box	Blister	W	CCT	Lumens	Diameter	Length
	120°	AL572248	AL572244	4W	3000K	350lm	49mm	47.5mm
		AL572249	AL572245		6500K	350lm	49mm	47.5mm
		AL572302	AL572300	5W	3000K	400lm	50mm	48mm
		AL572303	AL572301		6500K	450lm	50mm	48mm
		AL572250	AL572246	6W	3000K	500lm	49mm	47.5mm
		AL572251	AL572247		6500K	500lm	49mm	47.5mm
	38°	AL572256	AL572252	4W	3000K	350lm	49mm	47.5mm
		AL572257	AL572253		6500K	350lm	49mm	47.5mm
		AL572306	AL572304	5W	3000K	400lm	50mm	50mm
		AL572307	AL572305		6500K	450lm	50mm	50mm
		AL572258	AL572254	6W	3000K	500lm	49mm	47.5mm
		AL572259	AL572255		6500K	500lm	49mm	47.5mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

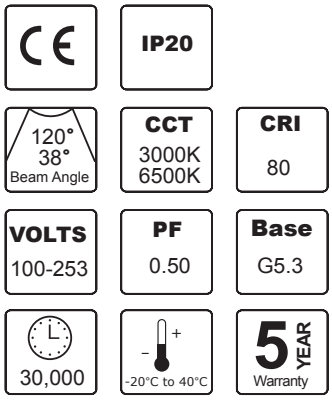
For Color Box

Model	CBM (master)	Pieces per master	Master box(cm)
MR16 4w / 6w	0.0253	100	57.3 x 29.1 x 14.2
MR16 5w	0.0177	100	52.5 x 27 x 12.5

MR16

Multi Voltage





- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Beam	Box	Blister	W	CCT	Lumens	Diameter	Length
	120°	AL572127	AL572152	4W	3000K	350lm	49mm	47.5mm
		AL572122	AL572153		6500K	350lm	49mm	47.5mm
		AL572129	AL572154	6W	3000K	500lm	49mm	47.5mm
		AL572130	AL572155		6500K	500lm	49mm	47.5mm
	38°	AL572135	AL572156	4W	3000K	350lm	49mm	47.5mm
		AL572137	AL572157		6500K	350lm	49mm	47.5mm
		AL572138	AL572158	6W	3000K	500lm	49mm	47.5mm
		AL572139	AL572159		6500K	500lm	49mm	47.5mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

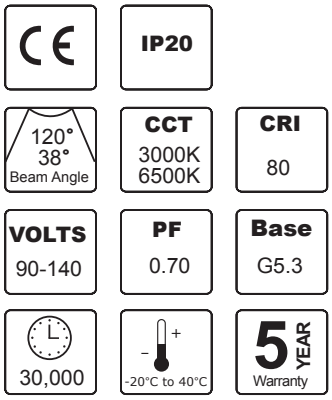
For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
MR16	0.0253	100	57.3 x 29.1 x 14.2



MR16

Triac Dimmable



- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Beam	Box	Blister	W	CCT	Lumens	Diameter	Length
	120°	AL572198 AL572199	AL572202 AL572203	7W	3000K 6500K	500lm 500lm	50mm 50mm	54mm 54mm
	38°	AL572200 AL572201	AL572204 AL572205	7W	3000K 6500K	500lm 500lm	50mm 50mm	54mm 54mm

Compatible Dimmers

Lutron	MACL-153M	SCL-143P	PD-6WCL	SCL-153P	DVELV-303P	TGCL-153P
	CTCL-153P	CTCL-153PD	LGCL-153P	DV-600P	CT-600P	
Leviton	6674	6683	IPL06	S-600PE	S-600P	DEVEL-300P
Legrand	RHCL453P	HCL453PW				

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
MR16	0.0253	100	57.3 x 29.1 x 14.2

GU10

Single Voltage



CE | IP20

120° 38° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.50 | Base GU10

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Beam	Box	Blister	W	CCT	Lumens	Diameter	Length
	120°	AL572232	AL572228	4W	3000K	350lm	49.4mm	56.5mm
		AL572233	AL572229		6500K	350lm	49.4mm	56.5mm
		AL572310	AL572308	5W	3000K	400lm	50mm	57mm
		AL572311	AL572309		6500K	450lm	50mm	57mm
		AL572234	AL572230	6W	3000K	500lm	49.4mm	56.5mm
		AL572235	AL572231		6500K	500lm	49.4mm	56.5mm
	38°	AL572240	AL572236	4W	3000K	350lm	49.4mm	54mm
		AL572241	AL572237		6500K	350lm	49.4mm	54mm
		AL572314	AL572312	5W	3000K	400lm	50mm	57mm
		AL572315	AL572313		6500K	450lm	50mm	57mm
		AL572242	AL572238	6W	3000K	500lm	49.4mm	54mm
		AL572243	AL572239		6500K	500lm	49.4mm	54mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
GU10 4w / 6w	0.0253	100	57.3 x 29.1 x 15.2
GU10 5w	0.0191	100	52.5 x 27 x 13.5

GU10

Multi Voltage



CE | IP20

120° 38° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 100-253 | PF 0.50 | Base GU10

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Beam	Box	Blister	W	CCT	Lumens	Diameter	Length
	120°	AL572123	AL572182	4W	3000K	350lm	50mm	54mm
		AL572124	AL572183		6500K	350lm	50mm	54mm
		AL572125	AL572184	6W	3000K	550lm	50mm	54mm
		AL572325	AL572324		5000K	550lm	50mm	54mm
		AL572126	AL572185		6500K	550lm	50mm	54mm
	38°	AL572131	AL572186	4W	3000K	350lm	50mm	54mm
		AL572132	AL572187		6500K	350lm	50mm	54mm
		AL572133	AL572188	6W	3000K	550lm	50mm	54mm
		AL572134	AL572189		6500K	550lm	50mm	54mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

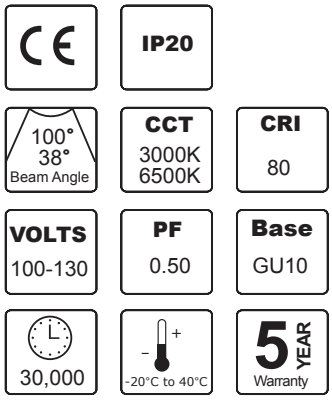
For Color Box

Model	CBM(master)	Pieces per master	Master box (cm)
GU10	0.0253	100	57.3 x 29.1 x 15.2



GU10

Triac Dimmable



- IP20
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Beam	Box	Blister	W	CCT	Lumens	Diameter	Length
	**100°**	AL572190 AL572191	AL572194 AL572195	7W	3000K 6500K	600lm 600lm	50mm 50mm	54mm 54mm
	**38°**	AL572192 AL572193	AL572196 AL572197	7W	3000K 6500K	600lm 600lm	50mm 50mm	54mm 54mm

Compatible Dimmers

Lutron	DV603PG	DV600-P	DVCL-153P	MACL-153M	SCL-153P	PD-6WCL	SFSQ-F-LA	S-600P	CTCL-153P
	S603P	MSCL-Op153M	DVSCCL-153P	MSCL-VO153M	AYCL-153P	AYCL-253P	MRF2-6CL		
Leviton	6674	6602-220	C22-6672-1LW						
Cooper	SAL-06P								

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%
- Suitable for damp location

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
GU10	0.0191	100	52.5 x 27 x 13.5

CCT Selectable GU10

Dimmable
Non Dimmable



7W | CCT Selectable | 100° 60° 38° Beam Angle

DIM Triac | CRI >80 | VOLTS 85-265 110-130

Base GU10 | PF 0.9 | 30,000

2 YEAR Warranty

The Americanlite® CCT Selectable GU10 LED Lamp delivers outstanding lighting performance, exceptional energy efficiency, and maximum installation flexibility in a compact, high quality LED replacement lamp. Designed for residential, hospitality, retail, and commercial applications, this versatile GU10 lamp is available in both dimmable and non dimmable versions, allowing it to adapt to virtually any lighting project.

Featuring integrated 3 CCT Selectable technology, users can easily choose between 3000K Warm White, 4000K Neutral White, and 6000K Daylight, eliminating the need to stock multiple color temperatures while providing the flexibility to customize lighting after installation. Combined with beam angle options of 38°, 60°, and 100°, the lamp delivers precise accent lighting or wide general illumination to suit any application.

Despite consuming only 7 watts, the lamp produces up to 735 lumens, delivering excellent light output and outstanding lumen per watt performance. With a CRI greater than 80, a power factor of 0.9, and an average rated life of 30,000 hours, it provides consistent color quality, reliable operation, and long term energy savings while reducing maintenance costs.

The dimmable models operate on a 110 to 130V input range and feature smooth Triac dimming for precise light control, while non dimmable versions are optimized for standard 85 to 265V applications. Manufactured with a durable polyamide housing and polycarbonate diffuser, every lamp is engineered for dependable indoor performance and long service life.

Backed by a 2 year limited warranty, the Americanlite® CCT Selectable GU10 LED Lamp offers an ideal combination of performance, versatility, energy efficiency, and installation convenience, making it an excellent choice for both new construction and retrofit lighting projects.

Ordering information

	Model	W	Type	CCT	Voltage	Lumens	Beam	Diameter	Length
Dim	AL572352	7W	GU10	3K4K/6K	110-130V	635/735/700	100°	50mm	56mm
	AL572353	7W	GU10	3K4K/6K	110-130V	635/735/700	60°	50mm	56mm
	AL572354	7W	GU10	3K4K/6K	110-130V	635/735/700	38°	50mm	56mm
No Dim	AL572355	7W	GU10	3K4K/6K	85-265V	635/735/700	100°	50mm	56mm
	AL572356	7W	GU10	3K4K/6K	85-265V	635/735/700	60°	50mm	56mm
	AL572357	7W	GU10	3K4K/6K	85-265V	635/735/700	38°	50mm	56mm

Notes

- Lumens & power tolerance <10%
- Dimmable = 110-130V
- Non Dimmable = 85-265V
- IP20
- Dimensions tolerance 5%
- Housing = Polyamide
- Diffuser = Polycarbonate
- Color Box pack
- Indoor Use
- Working temperature at -20˚C~40˚C
  Recommended use: 10-12 hours /day
  To avoid product damage or voided warranty

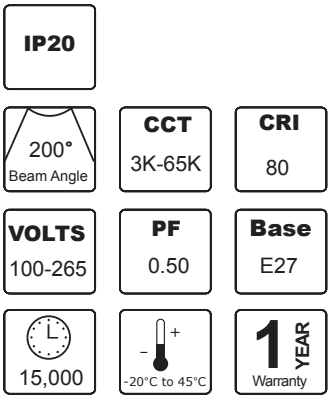
Packing information

Model	Pieces per master	Master box (cm)	CBM	Gross Weight (KGS)
GU10	100	54.5 x 28 x 15	0.0228	8

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GU10

Emergency Bulb



- IP20
- 2.5 Hours ER Mode 150 lumens
- Working temperature at -20˚C~45˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	W	CCT	Lumens	ER Mode	Diameter	Length
GU10	AL572409	5W	3000K	400lm	150lm	50mm	83mm
	AL572410	5W	4000K	400lm	150lm	50mm	83mm
	AL572411	5W	6500K	400lm	150lm	50mm	83mm

Notes

- Lumen / power tolerance = ±10%
- On / OFF 350 Cycles (ER Mode)

Packing information

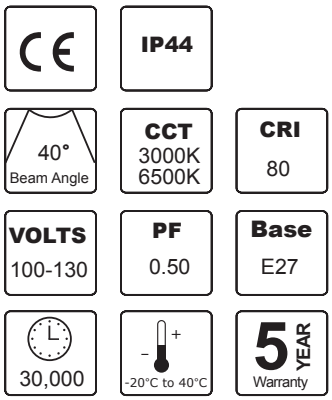
For Color Box

Model	CBM(master)	Pieces per master	Master box(cm)
5w	0.0282	100	54 x 27.5 x 19



PAR

Single Voltage



- IP44 Damp Location
- SMD
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	W	CCT	Lumens	Diameter	Length
	**PAR20**	AL572346 AL572347	6W	3000K 6500K	500lm 500lm	63mm 63mm	85mm 85mm
	**PAR30L**	AL572348 AL572349	15W	3000K 6500K	1200lm 1200lm	95mm 95mm	120mm 120mm
	**PAR38**	AL572350 AL572351	18W	3000K 6500K	1500lm 1500lm	120mm 120mm	131mm 131mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
PAR 20	0.0116	20	35.8 x 28.3 x 11.4
PAR 30	0.0289	20	51.8 x 21.1 x 26.4
PAR 38	0.0536	20	65.3 x 26.5 x 31.0

PAR

Multi Voltage



CE | IP44 | 40° Beam Angle | CCT 3000K 6500K | CRI 80 | VOLTS 100-253 | PF 0.50 | Base E27 | 30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- SMD
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	W	CCT	Lumens	Diameter	Length
	**PAR20**	AL572176 AL572177	6W	3000K 6500K	500lm 500lm	63mm 63mm	85mm 85mm
	**PAR30L**	AL572178 AL572179	15W	3000K 6500K	1200lm 1200lm	95mm 95mm	120mm 120mm
	**PAR38**	AL572180 AL572181	18W	3000K 6500K	1500lm 1500lm	120mm 120mm	131mm 131mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
PAR 20	0.0116	20	35.8 x 28.3 x 11.4
PAR 30	0.0289	20	51.8 x 21.1 x 26.4
PAR 38	0.0536	20	65.3 x 26.5 x 31.0

PAR

Triac Dimmable



CE | IP44

40° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.70 | Base E27

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- SMD
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	W	CCT	Lumens	Diameter	Length
	**PAR20**	AL570452 AL570453	6W	3000K 6500K	500lm 500lm	63mm 63mm	85mm 85mm
	**PAR30L**	AL570456 AL570457	10W	3000K 6500K	800lm 800lm	95mm 95mm	120mm 120mm
	**PAR38**	AL570458 AL570459	18W	3000K 6500K	1500lm 1500lm	120mm 120mm	131mm 131mm

Compatible Dimmers

Lutron	MACL-153M	SCL-143P	PD-6WCL	SCL-153P	DVELV-303P	TGCL-153P
	CTCL-153P	CTCL-153PD	LGCL-153P	DV-600P	CT-600P	
Leviton	6674	6683	IPL06	S-600PE	S-600P	DEVEL-300P
Legrand	RHCL453P	HCL453PW				

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
PAR 20	0.0116	20	35.8 x 28.3 x 11.4
PAR 30	0.0289	20	51.8 x 21.1 x 26.4
PAR 38	0.0536	20	65.3 x 26.5 x 31.0

T40

Triac Dimmable



- IP20 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

CE | IP20

200° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.50 | Base E27

15,000 | -20°C to 40°C | 5 YEAR Warranty

Ordering information

Box	Blister	W	CCT	Lumens	Diameter	Length
AL572278	AL572270	7W	3000K	600lm	37mm	115mm
AL572279	AL572271		6500K	600lm	37mm	115mm
AL572280	AL572272	10W	3000K	800lm	37mm	115mm
AL572281	AL572273		6500K	800lm	37mm	115mm
AL572282	AL572274	11W	3000K	1050lm	37mm	115mm
AL572283	AL572275		6500K	1050lm	37mm	115mm
AL572284	AL572276	13W	3000K	1300lm	44mm	139mm
AL572285	AL572277		6500K	1300lm	44mm	139mm

Notes

- ± 3mm range in height / ± 2mm range in diameter
- Lumen/power tolerance = up to 10%

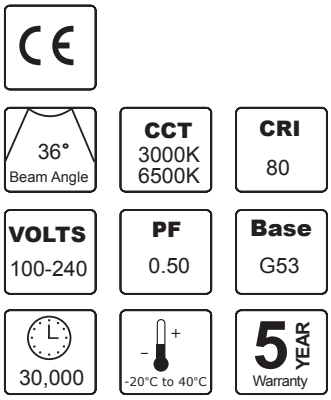
Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
T40	0.0140	50	23.8 x 23.1 x 25.8

AR111





- Low Lumen Depreciation
- Low Power Consumption
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Box	Blister	W	CCT	Lumens	Diameter	Length
AL571419	AL571418	12W	3000K	960lm	111mm	65mm
AL571423	AL571422		6500K	960lm	111mm	65mm

Notes

- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box(cm)
AR111	0.0545	50	59 x 37 x 25



UFO

100-240V

IP20

Lumens
80 lxw

120°
Beam Angle

CCT
6500K

CRI
80

VOLTS
100-240

PF
0.50

Base
E27

20,000

-20°C to 40°C

2 YEAR
Warranty

The Americanlite® UFO LED Lamp Series is a dependable and cost effective lighting solution engineered for a wide range of indoor commercial, industrial, and residential applications. Designed with a modern low profile UFO shape, these lamps provide uniform 120° light distribution while delivering consistent performance, excellent reliability, and simple installation using a standard E27 medium base.

Operating on a wide 100 to 240V input voltage, the UFO Series is ideal for global applications and retrofit projects where dependable illumination and installation flexibility are essential. Available in multiple wattages from 15W through 50W, the series delivers up to 4,000 lumens with a crisp 6500K daylight color temperature and CRI 80 for clear, comfortable visibility.

Built with a durable iron housing, impact resistant polycarbonate diffuser, and a nickel-plated aluminum E27 base, the fixture is designed to provide dependable everyday performance. The integrated polyamide (PA) insulating section offers excellent heat resistance and long-term durability while helping maintain safe operation.

Designed for indoor environments, the Americanlite® UFO Series combines energy efficiency, dependable light output, and maintenance free LED technology with a rated life of 20,000 hours. Its compact design makes it an excellent replacement for traditional high wattage lamps in garages, warehouses, utility rooms, workshops, storage areas, commercial facilities, and general indoor lighting applications.

Ordering information

Model	W	CCT	Voltage	Lumens	PF	Diameter	Height
AL571480	15	6500K	100-240V	1200	.50	94mm	73mm
AL571481	20	6500K	100-240V	1600	.50	119mm	75mm
AL571482	30	6500K	100-240V	2400	.50	150mm	79mm
AL571483	40	6500K	100-240V	3200	.50	218mm	109mm
AL571484	50	6500K	100-240V	4000	.50	260mm	105mm

Notes

- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 120° ± 25%
- Iron housing / *PA coating
- PC Diffuser
- Socket: nickel plated Aluminum
- PA: stands for Polyamide, a family of durable, heat-resistant, and flame-retardant plastics
  (* part between housing and socket)
- Recommended use: 12 hours / day to avoid product damage or voided warranty. Indoor Use

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)	Gross weight (KGS)
15w	0.0229	24	42 x 21.5 x 25.4	2.50
20w	0.0358	24	52 x 26.5 x 26	3.65
30w	0.0571	24	64.5 x 32.6 x 27.2	4.70
40w	0.0791	12	47 x 46.5 x 36.2	5.35
50w	0.1068	12	55.5 x 55 x x 35	6.80

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High Power

Ecolite™ Series



Lumens 80 lxw	20,000	**VOLTS** 100-240
CCT 6500K	220° Beam Angle	**CRI** >80
PF >0.70 >0.92	**Base** E27	**IP20**
Indoor Use	-20°C to 40°C	**2 YEAR** Warranty

Americanlite® Ecolite™ Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, Ecolite™ High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 220° beam angle, Ecolite™ Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments Ecolite™ High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

Model	W	Lumens	Type	Voltage	CCT	PF	Diameter	Length
AL672334	20w	1600	T60	100-240V	6500	>.70	70mm	97mm
AL672335	30w	2400	T70	100-240V	6500	>.92	80mm	105mm
AL672336	40w	3200	T80	100-240V	6500	>.92	100mm	118mm
AL672337	50w	4000	T100	100-240V	6500	>.92	120mm	141mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  Aluminum housing
  PA coating
- Diffuser = PP
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 220° ± 25%
- Indoor Use
- Recommended use: 12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)	Master G.W. (KG)
20w	0.0147	20	37.5 x 30.3 x 13.0	1.60
30w	0.0207	20	43.0 x 34.0 x 14.2	2.00
40w	0.0387	20	53.0 x 42.0 x 17.4	3.35
50w	0.0611	20	63.5 x 50.4 x 19.1	4.50

With E40 Adapter = Same packing information

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High Power

Ecoplus™ Series



Lumens 90 lxw	20,000	**VOLTS** 100-240
CCT 6500K	220° Beam Angle	**CRI** >80
PF >0.50	**Base** E27	**IP20**
Indoor Use	-20°C to 40°C	**2 YEAR** Warranty

Americanlite® Ecoplus™ Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, Ecoplus™ High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 220° beam angle, Ecoplus™ Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments Ecoplus™ High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

Model	W	Lumens	Type	Voltage	CCT	PF	Diameter	Length
AL672315	20w	1800	T70	100-240V	6500	>.50	70mm	105mm
AL672316	30w	2700	T80	100-240V	6500	>.50	80mm	134mm
AL672317	40w	3600	T100	100-240V	6500	>.50	100mm	141mm
AL672318	50w	4500	T120	100-240V	6500	>.50	118mm	191mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  Aluminum housing
  PA coating
- Diffuser = PP
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 220° ± 25%
- Indoor Use
- Recommended use: 12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)	Master G.W. (KG)
20w	0.0652	100	72.5 x 37.5 x 24	3.95
30w	0.0833	80	66.5 x 42.5 x 29.5	4.52
40w	0.0747	40	53.5 x 43 x 32.5	5.1
50w	0.0687	20	62.5 x 50 x 22	3.24

With E40 Adapter = Same packing information

07.032026

High Power

Pro™ CE Series



Lumens 100 lxw	20,000	**VOLTS** 100-240
CCT 6500K	220° Beam Angle	**CRI** 80
PF 0.90	**Base** E27	**IP20**
Indoor Use	-20°C to 40°C	**2 YEAR** Warranty

Americanlite® Pro™ CE Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, Pro™ CE Series High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 220° beam angle, Pro™ CE Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments Pro™ CE Series High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL672340	20w	T80	6500K	100-240V	2000	.90	80mm	121mm
AL672341	30w	T100	6500K	100-240V	3000	.90	100mm	152mm
AL672342	40w	T120	6500K	100-240V	4000	.90	120mm	169mm
AL672343	50w	T140	6500K	100-240V	5000	.90	140mm	192mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  Aluminum housing
  PA coating
- Diffuser = PP
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 220° ± 25%
- Indoor Use
- Recommended use: 12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
20w	0.0218	20	42.5 x 34.3 x 15
30w	0.0405	20	53 x 42.5 x 18
40w	0.0645	20	63.5 x 50.8 x 20
50w	0.0944	20	73 x 58.8 x 22

With E40 Adapter = Same packing information

09.23.2026

High Power

Pro™ Series



Lumens 100 lxw	20,000	**VOLTS** 100-240
CCT 6500K	220° Beam Angle	**CRI** 80
PF 0.50	**Base** E27	**IP20**
Indoor Use	-20°C to 40°C	**2 YEAR** Warranty

Americanlite® Pro™ Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, Pro™ Series High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 220° beam angle, Pro™ Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments Pro™ Series High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL672300	20w	T80	6500K	100-240V	2000	.50	80mm	121mm
AL672301	30w	T100	6500K	100-240V	3000	.50	100mm	152mm
AL672302	40w	T120	6500K	100-240V	4000	.50	120mm	169mm
AL672303	50w	T140	6500K	100-240V	5000	.50	140mm	192mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  Aluminum housing
  PA coating
- Diffuser = PP
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 220° ± 25%
- Indoor Use
- Recommended use: 12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
20w	0.0218	20	42.5 x 34.3 x 15
30w	0.0405	20	53 x 42.5 x 18
40w	0.0645	20	63.5 x 50.8 x 20
50w	0.0944	20	73 x 58.8 x 22

With E40 Adapter = Same packing information

07.03.2026

High Power

Pro Tech™ Series



Lumens 100 lxw	30,000	**VOLTS** 100-277
CCT 6500K	220° Beam Angle	**CRI** 80
PF 0.50	**Base** E27	**IP20**
Indoor Use	-35°C to 40°C	**3 YEAR** Warranty

Americanlite® Pro Tech™ Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, Pro Tech™ Series High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 220° beam angle, Pro Tech™ Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments Pro Tech™ Series High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
AL571508	20w	T80	6500K	100-277V	2000	.50	80mm	121mm
AL571509	30w	T100	6500K	100-277V	3000	.50	100mm	152mm
AL571510	40w	T120	6500K	100-277V	4000	.50	120mm	169mm
AL571511	50w	T140	6500K	100-277V	5000	.50	140mm	192mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  Aluminum housing
  PA coating
- Diffuser = PP
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 220° ± 25%
- Indoor Use
- Recommended use: 12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
20w	0.0218	20	42.5 x 34.3 x 15
30w	0.0405	20	53 x 42.5 x 18
40w	0.0645	20	63.5 x 50.8 x 20
50w	0.0944	20	73 x 58.8 x 22

With E40 Adapter = Same packing information

09.22.2026

High Power

Pro Max™ Series



Lumens up to 100 lxw	35,000	**VOLTS** 100-277
CCT 6500K	220° Beam Angle	**CRI** 80
PF 0.50 0.90	**Base** E27 E40	**IP20**
Indoor Use	-20°C to 40°C	**5 YEAR** Warranty

Americanlite® Pro Max™ Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, Pro Max™ High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 220° beam angle, Pro Max™ Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments Pro Max™ High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

	Model	W	Type	CCT	Voltage	Lumens	PF	Diameter	Length
E27	AL571461	20w	T80	6500K	100-277V	1800	.50	80mm	139mm
	AL571498	20w	T80	6500K	100-277V	2000	.90	80mm	139mm
	AL571463	30w	T100	6500K	100-277V	2700	.50	100mm	172mm
	AL571497	30w	T100	6500K	100-277V	3000	.90	100mm	172mm
	AL571465	40w	T120	6500K	100-277V	3600	.50	120mm	192mm
	AL571496	40w	T120	6500K	100-277V	4000	.90	120mm	192mm
	AL571462	50w	T140	6500K	100-277V	4500	.50	140mm	222mm
	AL571499	50w	T140	6500K	100-277V	5000	.90	140mm	222mm
E40	AL571494	50w	T140	6500K	100-277V	4500	.50	140mm	250mm
	AL571495	50w	T140	6500K	100-277V	5000	.90	140mm	250mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  E40 = Aluminum housing
  E27 = PBT housing
- Diffuser = PC
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 5mm range in height
- ± 3mm range in diameter
- Lumen/power tolerance = up to 10%
- Beam angle tolerance = 220° ± 25%
- Indoor Use
- Recommended use: 12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
20w (E27)	0.0240	20	42.5 x 34.3 x 16.5
30w (E27)	0.0450	20	53 x 42.5 x 20
40w (E27)	0.0693	20	63.5 x 50.8 x 21.5
50w (E27)	0.1051	20	73 x 58.8 x 24.5
50w (E40)	0.0534	8	60.2 x 30.3 x 29.3

With E40 Adapter= Same packing information

07.03.2026

High Power

DCA™ Pro Series

65w/80w/100w/150w/200w


150w/200w
All Models


65w/80w/100w
PF .50


100w
PF .90


65w/80w
PF .90

Lumens up to 100 lxw

25,000

VOLTS 100-240 100-265

CCT 6500K

180° 150° Beam Angle

CRI 80

PF 0.50 0.90

Base E27/E40

IP20

Indoor Use

-20°C to 40°C

3 YEAR Warranty

Americanlite® DCA™ Pro Series High Power LED Lamps are engineered for superior illumination of large spaces such as warehouses, commercial rooms, yards, or industrial zones. Utilizing cutting-edge, energy-efficient LED technology, these lamps significantly reduce power consumption helping lower electricity costs without compromising brightness or performance.

Designed for instant-on activation, DCA™ Pro High Power LED lamps eliminate the warm-up time associated with traditional metal halide or fluorescent lighting. Free of hazardous substances like mercury, they offer a safer, environmentally friendly alternative no special disposal or recycling requirements needed.

Featuring a wide 180° or 150° beam angle, DCA™ Pro Series delivers uniform, shadow-free lighting, enhancing visibility and comfort in any space. Despite their high-performance specs, these lamps are strategically developed to meet the demands of cost-conscious markets, offering exceptional value, reliability, and durability a true benchmark in cost-to-performance LED lighting.

Suitable for a broad range of applications from residential to commercial and industrial environments DCA™ Pro High Power LED Lamps deliver trusted Americanlite® quality where it matters most: efficiency, performance, and long term value.

Ordering information

Model	W	Type	CCT	Voltage	Lumens	Base	Beam	PF	Diameter	Height
AL672320	65w	T120	6500K	100-240V	6500	E27	180	.50	118mm	204mm
AL672321	80w	T130	6500K	100-240V	8000	E27	180	.50	127mm	232mm
AL672322	100w	T140	6500K	100-240V	10000	E27	180	.50	138mm	230mm
AL672323	150w	T170	6500K	100-240V	15000	E27	150	.50	170mm	247mm
AL672324	200w	T190	6500K	100-240V	20000	E27	150	.50	190mm	262mm
AL672325	150w	T170	6500K	100-240V	15000	E40	150	.50	170mm	247mm
AL672326	200w	T190	6500K	100-240V	20000	E40	150	.50	190mm	262mm
AL672327	65w	T120	6500K	100-265V	5850	E27	180	.90	118.4mm	209mm
AL672328	80w	T130	6500K	100-265V	7200	E27	180	.90	127.4mm	227.6mm
AL672329	100w	T140	6500K	100-265V	9000	E27	180	.90	137.8mm	234.9mm
AL672330	150w	T170	6500K	100-265V	13500	E27	150	.90	170mm	247mm
AL672331	200w	T190	6500K	100-265V	18000	E27	150	.90	190mm	262mm
AL672332	150w	T170	6500K	100-265V	13500	E40	150	.90	170mm	247mm
AL672333	200w	T190	6500K	100-265V	18000	E40	150	.90	190mm	262mm

Ordering options

- To order E40 adaptor for E27 base, add “S” to the end of item code



Notes

- Body:
  Die Cast Aluminum + plastic housing
- Diffuser = PC
- Socket = aluminum / nickel plated
- IC DOB Driver
- ± 2mm range in height and diameter
- Lumen/power tolerance = up to 10%
- Indoor Use
- Recommended use: 10-12 hours /day
  To avoid product damage or voided warranty

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
65w	0.0734	20	62.5 x 50 x 23.5
80w	0.0947	20	67.5 x 54 x 26
100w	0.1114	20	72.5 x 58 x 26.5
150w	0.0699	8	71 x 36.5 x 27
200w	0.0911	8	79 x 40.5 x 28.5

With E40 Adapter= Same packing information

03.05.2026

C37

Torpedo Single Voltage



CE | IP44

230° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.50 | Base E12 E14 E27

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	Box	Blister (2 Pk)	W	CCT	Lumens	Diameter	Length
E12  E12	AL570444 AL570446	AL570445 AL570447	6W	3000K 6500K	470lm 470lm	36.5mm 36.5mm	98mm 98mm
E14  E14	AL570448 AL570450	AL570449 AL570451	6W	3000K 6500K	470lm 470lm	35mm 35mm	106mm 106mm
E27  E27	AL570731 AL570733	AL570732 AL570734	6W	3000K 6500K	470lm 470lm	35mm 35mm	103mm 103mm

Notes

- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
E12 / E14	0.0262	100	44.3x22.6x26.2
E27	0.0252	100	44.3x22.6x25.2

C37

Torpedo Multi Voltage



CE | IP44

230° Beam Angle | CCT 3000K 6500K | CRI 70

VOLTS 100-253 | PF 0.50 | Base E12 E14 E27

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	Blister (2 Pk)	W	CCT	Lumens	Diameter	Length
	E12	AL571155 AL571166	AL571131 AL571132	6W	3000K 6500K	470lm 470lm	36.5mm 36.5mm	98mm 98mm
	 **E12**							
	E14	AL571157 AL571158	AL571133 AL571134	6W	3000K 6500K	470lm 470lm	35mm 35mm	106mm 106mm
	 **E14**							
	E27	AL571159 AL571160	AL571135 AL571136	6W	3000K 6500K	470lm 470lm	35mm 35mm	103mm 103mm
	 **E27**							

Notes

- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
E12 / E14	0.0262	100	44.3x22.6x26.2
E27	0.0252	100	44.3x22.6x25.2

C37

Torpedo Triac Dimmable



CE | IP44

230° Beam Angle | CCT 3000K 6500K | CRI 70

VOLTS 90-140 | PF 0.50 | Base E12 E14 E27

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	Blister (2 Pk)	W	CCT	Lumens	Diameter	Length
E12		AL571167	AL571143	6W	3000K	470lm	36.5mm	98mm
		AL571168	AL571144		6500K	470lm	36.5mm	98mm
 E12								
E14		AL571169	AL571145	6W	3000K	470lm	35mm	106mm
		AL571170	AL571146		6500K	470lm	35mm	106mm
 E14								
E27		AL571171	AL571147	6W	3000K	470lm	35mm	103mm
		AL571172	AL571148		6500K	470lm	35mm	103mm
 E27								

Notes

- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box(cm)
E12 / E14	0.0262	100	44.3x22.6x26.2
E27	0.0252	100	44.3x22.6x25.2

C37

Candle Single Voltage



CE | IP44

230° Beam Angle | CCT 3000K 6500K | CRI 70

VOLTS 90-140 | PF 0.50 | Base E12 E14 E27

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	Box	Blister (2 Pk)	W	CCT	Lumens	Diameter	Length
E12	AL571149	AL571125	6W	3000K	470lm	38mm	119mm
	AL571150	AL571126		6500K	470lm	38mm	119mm
 E12							
E14	AL571161	AL571137	6W	3000K	470lm	38mm	122mm
	AL571132	AL571138		6500K	470lm	38mm	122mm
 E14							
E27	AL571151	AL571127	6W	3000K	470lm	38mm	116mm
	AL571152	AL571128		6500K	470lm	38mm	116mm
 E27							

Notes

- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
C37 Candle	0.0290	100	45 x 23 x 28



C37

Candle Multi Voltage

CE | IP44 | 230° Beam Angle | CCT 3000K 6500K | CRI 70 | VOLTS 100-253 | PF 0.50 | Base E12 E14 E27 | 30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	Box	Blister (2 Pk)	W	CCT	Lumens	Diameter	Length
E12  E12	AL571163 AL571164	AL571139 AL571140	6W	3000K 6500K	470lm 470lm	38mm 38mm	119mm 119mm
E14  E14	AL571153 AL571154	AL571129 AL571130	6W	3000K 6500K	470lm 470lm	38mm 38mm	122mm 122mm
E27  E27	AL571165 AL570736	AL571141 AL571142	6W	3000K 6500K	470lm 470lm	38mm 38mm	116mm 116mm

Notes

- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
C37 Candle	0.0290	100	45 x 23 x 28

C37

Candle Triac Dimmable



CE | IP44

230° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.70 | Base E12 E14 E27

30,000 | -20°C to 40°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	Box	Blister (2 Pk)	W	CCT	Lumens	Diameter	Length
E12  E12	AL570737 AL570739	AL570738 AL570741	6W	3000K 6500K	470lm 470lm	38mm 38mm	119mm 119mm
E14  E14	AL570742 AL570744	AL570743 AL570745	6W	3000K 6500K	470lm 470lm	38mm 38mm	122mm 122mm
E27  E27	AL570746 AL570751	AL570749 AL570752	6W	3000K 6500K	470lm 470lm	38mm 38mm	116mm 116mm

Notes

- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
C37 Candle	0.0290	100	45 x 23 x 28

P45

Single Voltage



CE | IP44

180° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 90-140 | PF 0.50 | Base E27

30,000 | -20°C to 50°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	Blister	W	CCT	Lumens	Diameter	Length
	E27	AL571415	AL571407	4W	3000K	320lm	45mm	79mm
		AL570783	AL570771		6500K	320lm	45mm	79mm
		AL571413	AL571405	6W	3000K	470lm	45mm	79mm
		AL571414	AL571406		6500K	470lm	45mm	79mm

Notes

- For Damp Location
- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
P45	0.0248	100	49.8 x 25.1 x 19.9

P45

Multi Voltage



CE | IP44

180° Beam Angle | CCT 3000K 6500K | CRI 80

VOLTS 100-253 | PF 0.50 | Base E27

30,000 | -20°C to 50°C | 5 YEAR Warranty

- IP44 Damp Location
- Working temperature at -20˚C~40˚C
- Recommended use: 10-12 hours／day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

	Model	Box	Blister	W	CCT	Lumens	Diameter	Length
E27		AL570784	AL570772	4W	3000K	320lm	45mm	79mm
		AL570785	AL570773		6500K	320lm	45mm	79mm
		AL570786	AL570774	6W	3000K	470lm	45mm	79mm
		AL571421	AL571417		6500K	470lm	45mm	79mm

Notes

- For Damp Location
- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	CBM (master)	Pieces per master	Master box (cm)
P45	0.0248	100	49.8 x 25.1 x 19.9

P45

Color bulbs



CE | IP44

180° Beam Angle | VOLTS 100-130 | PF >0.50

Base E27 | 30,000 | -20°C to 40°C

5 YEAR Warranty

- IP44 Damp Location
- Low Lumen Depreciation
- Low Power Consumption
- Recommended use: 10-12 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	W	Light color	Diameter	Length
AL572370	4W	Red	45mm	77mm
AL572371	4W	Green	45mm	77mm
AL572372	4W	Blue	45mm	77mm
AL572373	4W	Yellow	45mm	77mm

Notes

- For Damp Location
- ± 3mm range in height / ± 1mm range in diameter
- Lumen/power tolerance = up to 10%

Packing information

Model	CBM (master)	Pieces per master	Master box (cm)
P45 4w	0.0239	100	49.8 x 25.1 x 19.2

G4 / G9

Single Voltage



CE

300° Beam Angle

CCT 3000K 6500K

CRI >80

VOLTS 100-130

PF 0.50

Base G4 G9

15,000

-20°C to 40°C

5 YEAR Warranty

- Low Lumen Depreciation
- Low Power Consumption
- Recommended use: 8 hours / day
  To avoid product damage or voided warranty
- Indoor Use

Ordering information

Model	Box	Blister	W	Voltage	CCT	Lumens	Diameter	Length
G4	AL570794	AL570793	1.5W	12V	3000K	160lm	13.3mm	48mm
	AL570798	AL570797	1.5W	12V	6500K	160lm	13.3mm	48mm
G9	AL571469	AL570799	2W	100-130V	3000K	220lm	13.3mm	50mm
	AL571471	AL571470	2W	100-130V	6500K	220lm	13.3mm	50mm
	AL571473	AL571472	3W	100-130V	3000K	350lm	13.3mm	60mm
	AL571475	AL571474	3W	100-130V	6500K	350lm	13.3mm	60mm
	AL571476	AL571478	4W	100-130V	3000K	450lm	14.5mm	60mm
	AL571477	AL571479	4W	100-130V	6500K	450lm	14.5mm	60mm

Ordering options

- Add “F” at end of item # for frosted
- Add “2PK” at end of item # for 2 pack blister

Notes

- Lumen/power tolerance = up to 10%

Packing information

For Color Box

Model	Pieces per master	CBM per master	Master box (cm)
G4	500	0.0196	23 x 23 x 37
G9 2w	500	0.0169	23 x 23 x 32
G9 3w	500	0.0231	25 x 25 x 37



Warranty

Americanlite® is pleased to provide a 1, 2, 3 or 5 year limited warranty covering the LED Lamps in this catalogue. Americanlite® warrants that the LED Lamps comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed lamp to determine the cause of failure, excessive lumen depreciation and patterns of usage.