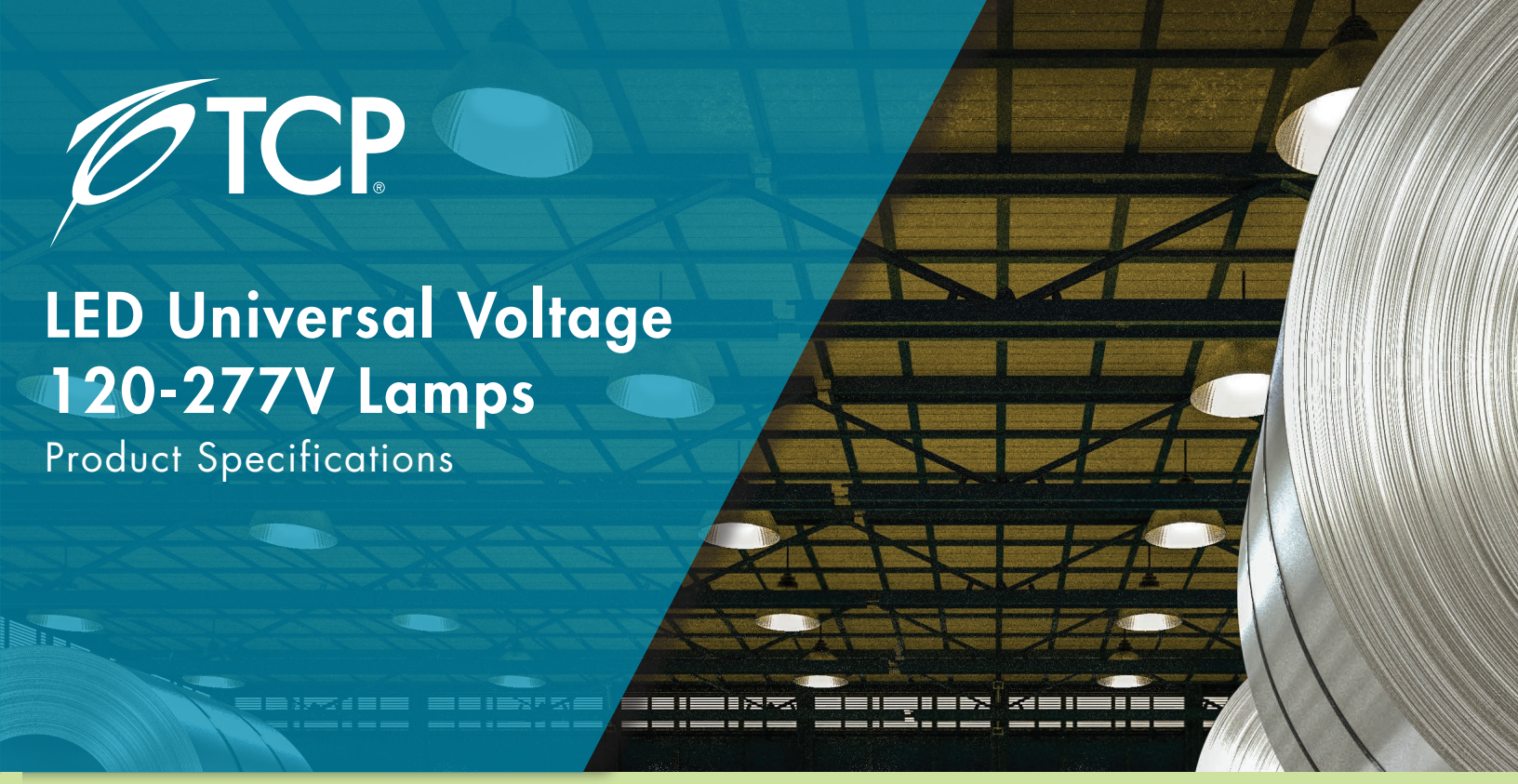
LED Universal Voltage 120-277V Lamps

Product Specifications



TCP's LED Universal Voltage 120-277V Lamps are now available in A-lamps, BR30s, PAR30s and PAR38s.

Reasons to choose LED Universal Voltage 120-277V Lamps from TCP

- Long-life: 25,000 hours minimizes replacement and maintenance costs
- Uses up to 85% less energy than halogen alternatives
- Excellent color consistency and CRI
- PAR38 lamps are UL approved for wet locations
- Highly durable plastic

Ideal Applications

- Commercial
- Industrial
- Docks
- Warehouses
- Work sites
- Outdoor flood

Specifications

Input Line Voltage	120-277 VAC
Input Line Frequency	50/60Hz
Lamp Life (Rated)	25,000 hours
Minimum Starting Temp	-22°F/-30°C
Maximum Operating Temp	113°F/45°C
CRI	80
Warranty	5 years

TCP®
325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcpi.com

c UL us LISTED

5 YEAR WARRANTY
* Based on 12 hours use per day

LED Universal Voltage 120-277V Lamps

Specifications


A19
60W


A21
100W


A23
125W


A23
200W


BR30
65W


BR30
100W



PAR38
120W



PAR30
20W

ITEM #	DESCRIPTION	CBCP	WATTS	LIFE	REPLACEMENT	LUMENS	BEAM ANGLE	CCT	CRI	MOL (inches)	DIA (inches)	BASE	MASTER PACK
22W LED A23 Non Dimmable* • Includes E26 to E39 Adapter													
L200A23N25UNV27K	LED A23 200W ND 27K 120-277	–	22	25000	200	3000	OMNI	2700K	80	6.3	3.3	E26	12
L200A23N25UNV30K	LED A23 200W ND 30K 120-277	–	22	25000	200	3000	OMNI	3000K	80	6.3	3.3	E26	12
L200A23N25UNV41K	LED A23 200W ND 41K 120-277	–	22	25000	200	3000	OMNI	4100K	80	6.3	3.3	E26	12
L200A23N25UNV50K	LED A23 200W ND 50K 120-277	–	22	25000	200	3000	OMNI	5000K	80	6.3	3.3	E26	12
* Not approved for enclosed luminaires													
18W LED A23 Non Dimmable													
L125A23N25UNV27K	LED 125W A23 UNV 2700K	–	18	25000	125	2000	OMNI	2700K	80	5.8	3.1	E26	12
L125A23N25UNV30K	LED 125W A23 UNV 3000K	–	18	25000	125	2000	OMNI	3000K	80	5.8	3.1	E26	12
L125A23N25UNV40K	LED 125W A23 UNV 4000K	–	18	25000	125	2100	OMNI	4000K	80	5.8	3.1	E26	12
L125A23N25UNV50K	LED 125W A23 UNV 5000K	–	18	25000	125	2200	OMNI	5000K	80	5.8	3.1	E26	12
14W LED A21 Non Dimmable													
L100A21N25UNV27K	LED 14W A21 UNV 2700K	–	14	25000	100	1600	OMNI	2700K	80	5.2	2.8	E26	12
L100A21N25UNV30K	LED 14W A21 UNV 3000K	–	14	25000	100	1625	OMNI	3000K	80	5.2	2.8	E26	12
L100A21N25UNV40K	LED 14W A21 UNV 4000K	–	14	25000	100	1650	OMNI	4000K	80	5.2	2.8	E26	12
L100A21N25UNV50K	LED 14W A21 UNV 5000K	–	14	25000	100	1650	OMNI	5000K	80	5.2	2.8	E26	12
7.5W LED A19 Non Dimmable													
L60A19N25UNV50K	LED 60W A19 UNV 5000K	–	7.5	25000	60	875	OMNI	5000K	80	4.1	2.4	E26	12
9.5W LED BR30 Non Dimmable													
L65BR30N25UNV27K	LED 65W BR30 UNV 2700K	–	9.5	25000	65	900	110°	2700K	80	5.2	3.8	E26	12
13W LED BR30 Non Dimmable													
L100BR30N25UNV27K	LED 100W BR30 UNV 2700K	–	13	25000	100	1400	110°	2700K	80	5.3	3.6	E26	12

TCP®
325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcpi.com

c UL us LISTED

5 YEAR WARRANTY
* Based on 12 hours use per day

LED Universal Voltage 120-277V Lamps

ITEM #	DESCRIPTION	CBCP	WATTS	LIFE	REPLACEMENT	LUMENS	BEAM ANGLE	CCT	CRI	MOL (inches)	DIA (inches)	BASE	MASTER PACK
12.5W LED PAR38 Non Dimmable													
L100P38N25UNV27KFL	LED 90W P38 UNV 2700K Fld	2630	12.5	25000	90	1100	40°	2700K	80	5.2	4.8	E26	12
L100P38N25UNV30KFL	LED 90W P38 UNV 3000K Fld	2613	12.5	25000	90	1100	40°	3000K	80	5.2	4.8	E26	12
L100P38N25UNV27KNFL	LED 90W P38 UNV 2700K Nar Fld	6245	12.5	25000	90	1100	25°	2700K	80	5.2	4.8	E26	12
L100P38N25UNV30KNFL	LED 90W P38 UNV 3000K Nar Fld	6334	12.5	25000	90	1100	25°	3000K	80	5.2	4.8	E26	12
L100P38N25UNV40KNFL	LED 90W P38 UNV 4000K Nar Fld	6412	12.5	25000	90	1150	25°	4000K	80	5.2	4.8	E26	12
12W LED PAR30 HO 90CRI Non Dimmable													
L20P30N25UNV27KFL	LED P30 HO 90 27K FL 120-277V	–	20	25000	75	1800	40	2700K	90	4.5	2.5	E26	12
L20P30N25UNV30KFL	LED P30 HO 90 30K FL 120-277V	2666	20	25000	75	1850	40	3000K	90	4.5	2.5	E26	12
L20P30N25UNV40KFL	LED P30 HO 90 40K FL 120-277V	2628	20	25000	75	1900	40	4000K	90	4.5	2.5	E26	12
L20P30N25UNV50KFL	LED P30 HO 90 50K FL 120-277V	–	20	25000	75	1900	40	5000K	90	4.5	2.5	E26	12
L20P30N25UNV27KNFL	LED P30 HO 90 27K NFL 120-277V	–	20	25000	75	1800	25	2700K	90	4.5	2.5	E26	12
L20P30N25UNV30KNFL	LED P30 HO 90 30K NFL 120-277V	4322	20	25000	75	1850	25	3000K	90	4.5	2.5	E26	12
L20P30N25UNV50KNFL	LED P30 HO 90 50K NFL 120-277V	–	20	25000	75	1900	25	5000K	90	4.5	2.5	E26	12

TCP®
325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcpi.com
©TCP AUG 2026/WF407502

c UL us LISTED

5 YEAR WARRANTY
* Based on 12 hours use per day

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:	Catalog Number:
Date:	Type:
Model:	Notes:
Project:	
Rep:	

TCP®
we know light.™

For more information on the quality and care TCP can deliver, call us at 800.324.1496 or visit tcpi.com

325 Campus Dr. | Aurora, Ohio 44202 | P: 800.324.1496 | F: 877.487.0516