



Allusion LED Line with Smooth Warm Dimming

Introducing TCP's latest offering of Allusion LED Line—the "incandescent-like" LEDs that offer a unique dimming profile, replicating true incandescent/halogen dimming.

Reasons to choose the Allusion LED Lamps from TCP

- Instant energy savings - up to 85% more efficient than incandescent/halogen replacements
- Long life of 25,000/30,000 (SL16)/50,000 (LED Troffer) hours minimizes replacement and maintenance costs
- Smooth warm dimming creates the perfect atmosphere
- UL approved for damp locations* - can be used outdoors when protected from elements. Can withstand humidity indoors/outdoors
- Shatter resistance lowers the risk of injury and breakage

Ideal Applications

- Table Lamps
- Floor Lamps
- Sconces
- Ceiling Fixtures
- Chandeliers
- Decorative
- Track Lights
- Recessed Downlights
- Grid Ceilings

Specifications:

Voltage 120VAC/ 12 VAC (MR16)
Input Line Frequency..... 50/60HZ
Lamp Life (Rated)25,000/30,000 (SL16)/
.....50,000 (DTF) hours
Minimum Starting Temp-22°F/-30°C

Maximum Operating Temp.....45°C
CRI 80
Color Temperatures..... 3000K to 2000K/
..... 3000K to 1800K (MR16)



PAR38, PAR30 and PAR20
lamps UL approved
for wet location



RoHS
COMPLIANT

3 YEAR
WARRANTY
*Bulb warranty based on
12 hours use per day

5 YEAR
WARRANTY
*Troffer warranty is
5yrs/50,000hrs

Specifications:



PAR38
40°/25°
Beam Angles



PAR30
40°/25°
Beam Angles



PAR20
40°/25°
Beam Angles



MR16 GU5.3
20°
Beam Angle



SL16 Starlight
110° Beam Angle



LED Troffer
120° Beam Angle

ITEM #	DESCRIPTION	VOLTAGE	LED WATTS	WATTAGE EQUIVALENT	LUMENS	LPW	CCT	COLOR TEMPERATURE	BEAM ANGLE	MOL (inches)	DIA (inches)	BASE
LED PAR38 90W Equivalent												
L15P38DNFLA	LED 15W PAR38 30K Allusion NFL	120V	12.5	90	975	78.00	>80	3000K to 2000K	25°	5.4	4.75	E26
L15P38DFLA	LED 15W PAR38 30K Allusion FL	120V	12.5	90	975	78.00	>80	3000K to 2000K	40°	5.4	4.75	E26
LED PAR30 90W Equivalent												
L15P30DNFLA	LED 15W PAR30 30K Allusion NFL	120V	12.5	90	950	76.00	>80	3000K to 2000K	25°	4.7	3.8	E26
L15P30DFLA	LED 15W PAR30 30K Allusion FL	120V	12.5	90	950	76.00	>80	3000K to 2000K	40°	4.7	3.8	E26
LED PAR20 50W Equivalent												
L7P20DNFLA	LED 7W PAR20 30K Allusion NFL	120V	6.5	50	525	80.77	>80	3000K to 2000K	25°	3.4	2.5	E26
L7P20DFLA	LED 7W PAR20 30K Allusion FL	120V	6.5	50	525	80.77	>80	3000K to 2000K	40°	3.4	2.5	E26
LED MR16 50W Equivalent												
L712VMR16DNFLA	LED 7W MR16 30K Allusion NFL	12V	6	35	350	58.33	>80	3000K to 1800K	20°	1.9	2.0	5.3
LED SL16 Starlight												
L15SL16D30A	LED 13W SL16 30K Allusion	120V	13	—	1200	92.30	>80	3000K to 2000K	110°	3.8	6.3	E26
ITEM #	DESCRIPTION	VOLTAGE	LED WATTS	WATTAGE EQUIVALENT	LUMENS	LPW	CCT	COLOR TEMPERATURE	BEAM ANGLE	LENGTH (inches)	WIDTH (inches)	BASE
LED Troffer 2X2												
DTF2UZD3835A	LED 2x2 DTF Wattage Selectable 35K Allusion	120V/277V	38W/29W/23W	—	4200	>110	>80	3500K	120°	24	24	—
DTF2UZD3841A	LED 2x2 DTF Wattage Selectable 41K Allusion	120V/277V	38W/29W/23W	—	4200	>110	>80	4100K	120°	24	24	—
DTF2UZD3850A	LED 2x2 DTF Wattage Selectable 50K Allusion	120V/277V	38W/29W/23W	—	4200	>110	>80	5000K	120°	24	24	—
LED Troffer 2X4												
DTF4UZD4635A	LED 2x4 DTF Wattage Selectable 35K Allusion	120V/277V	46W/39W/29W	—	5100	>110	>80	3500K	120°	48	24	—
DTF4UZD4641A	LED 2x4 DTF Wattage Selectable 41K Allusion	120V/277V	46W/39W/29W	—	5100	>110	>80	4100K	120°	48	24	—
DTF4UZD4650A	LED 2x4 DTF Wattage Selectable 50K Allusion	120V/277V	46W/39W/29W	—	5100	>110	>80	5000K	120°	48	24	—

For the most up-to-date specs, please visit www.tcpi.com



PAR38, PAR30 and PAR20
lamps UL approved
for wet location



RoHS
COMPLIANT

3 YEAR
WARRANTY

*Bulb warranty based on
12 hours use per day

5 YEAR
WARRANTY

*Troffer warranty is
5yrs/50,000hrs