



**LM3545** LT. COMMERCIAL • 5YR  
**LED HIGH WATTAGE 360° LAMP**  
REPLACEMENT LAMPS FOR OUTDOOR POLE/ARM  
MOUNTED DECORATIVE LUMINAIRES (TYPE B)

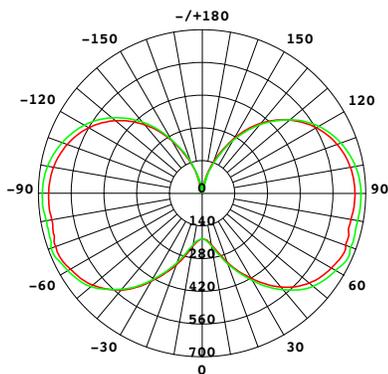
**FEATURES**

- Environmentally friendly; uses less energy than a traditional lamp.
- 360° optical design that provides even light distribution.
- High Voltage Surge Protection (6KV).
- Hollow heat sink for increased cooling air flow.
- High lumen output.
- Silicone gaskets.

**APPLICATION**

Replacement lamps for top post, high bays, parking lots and street lighting.

**LIGHT DISTRIBUTION CURVE**



ELECTRICAL	LAMP	SYSTEM POWER
Wattage		54W
Voltage		120-277V
Current		0.54A
Power Factor		0.9
Total Harmonic Distortion (THD)		12.7

LIGHTING PERFORMANCE		
Lumens	7020	6273
Lumens Per Watt (Lm/W)	130	116
Color Temperature (CCT)		5000K
Color Rendering (CRI)		82
R9 (Red Value)		N/A
R13 (Skin Tones)		N/A
Beam Angle		360°
Light Distribution		Type VS
Dimmable Lighting Control		

ENVIRONMENT	
Operating Temperature	-40° ~ 122°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP63
Suitable Fixture Type	Enclosed

LIFESPAN	
Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

COMPONENTS	
LED Light Source	JuFei 2835

CONSTRUCTION	
Housing	Aluminum / PC
Lens	Clear
Base / Power Supply	E39 - Mogul

QUALIFICATIONS	
Manufacturer Model #	91581



Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

PERFORMANCE DATA

PACKAGING

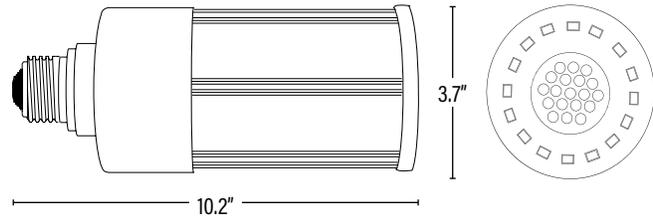
# LM3545 LT. COMMERCIAL • 5YR LED HIGH WATTAGE 360° LAMP



### DIMENSIONS (Inches)

Length (MOL)	10.2"
Width/Diameter (MOD)	3.7"
Weight (Lbs)	--

Line drawings may not be to scale and are for general reference only.



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	12	10811768028512	18" x 13.5" x 13"	--
Individual Box	1	811768028515	4.3" x 4.3" x 12.2"	--
Country of Origin	China			
HS Tariff	9405.40.8200			

### ORDERING

ITEM#	DESCRIPTION	CASE
LM3545	LED 54WT30/360°/CL/50K/MOG/120-277V	12

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91581

### ADDITIONAL INFORMATION:

TOP VIEW



PERFORMANCE DATA

PACKAGING