

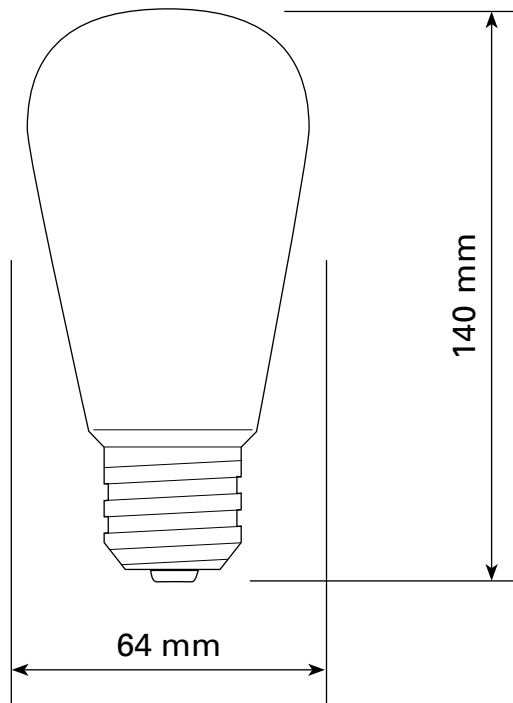
# LEDST19-5.5W / 30K AND 40K



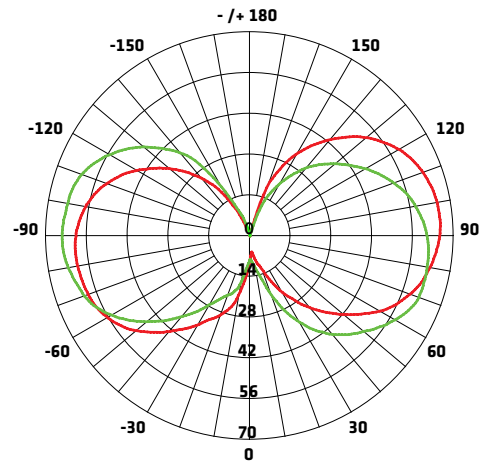
## TECHNICAL SPECIFICATIONS

- 5.5 WATTS
- 120 VOLTS
- 500 LUMENS
- Degrees Kelvin: 3000K / 4000K
- CRI: 80
- Bulb color: Clear

## DIMENSIONS



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%): 323.8°

Unit: CD    — C0/180,323.2°    — C90/270,324.3°

## FIGURE AAI

Flux out: 54.22 lm

| Height | E avg  | E max     | Angle: 90.00 deg | Diameter   |
|--------|--------|-----------|------------------|------------|
| 1 m    | 17.26  | 24.07 Lx  |                  | 200.00 cm  |
| 2 m    | 4.314  | 6.018 Lx  |                  | 400.00 cm  |
| 3 m    | 1.917  | 2.674 Lx  |                  | 600.00 cm  |
| 4 m    | 1.079  | 1.504 Lx  |                  | 800.00 cm  |
| 5 m    | 0.6903 | 0.9628 Lx |                  | 1000.00 cm |
| 6 m    | 0.4794 | 0.6686 Lx |                  | 1200.00 cm |
| 7 m    | 0.3522 | 0.4912 Lx |                  | 1400.00 cm |
| 8 m    | 0.2696 | 0.3761 Lx |                  | 1600.00 cm |
| 9 m    | 0.2131 | 0.2972 Lx |                  | 1800.00 cm |
| 10 m   | 0.1726 | 0.2407 Lx |                  | 2000.00 cm |

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

While our LED bulbs function with most dimmers and dimmers generally have a maximum 150-Watt rating for LED bulbs, we strongly recommend that you not exceed 80% of this capacity in order to avoid lighting flicker when the dimmer is at its lowest setting. For example, we recommend a maximum of 15 8-Watt PAR20 bulbs (total 120 Watts).



4300 Grande-Allée Blvd, Boisbriand  
QC, Canada J7H 1M9

450 979-0667  
info@lumifaro.com  
www.lumifaro.com

|          |
|----------|
| CLIENT:  |
| PROJECT: |
| DATE:    |