

# Tulip L

## **RECESSED | PI-LED SERIES**

A highly elegant, compact track spotlight. The radiator is encased in the aluminum housing, allowing for a smooth design. Tulip L range includes several special color temperatures for food, art and fashion. Especially suitable for commercial spaces and showrooms that require a sleek, minimalistic luminaire.

PI-LED - Combines variable white light and light of the RGB color system in one single light source. It can vary the color temperature between 1.800K - 16.000K along Planckian curve in the course of a day.

The modern touch is given by the aluminum housing and three color options: signal white, jet black and white aluminum.

Available in two series, with different add-ons and controls:

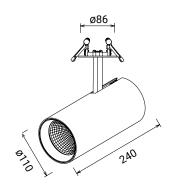
- Tulip L Non-DALI the standard for any project in the retail sector
- · Tulip L DALI with DALI controls for illumination adjustments
- Tulip L PI-LED simulates the spectral quality of natural daylight over the entire day.

### **FEATURES & BENEFITS**

- · CRI > 90 as standard
- Great variety of optics 4 angles, from narrow beams to flood beams, for each housing size
- Efficiency: 54 lm/W
- Very long service life: 50.000 h at 90% luminous flux
- Dimmable

#### APPLICATION

High End Grocery & Supermarkets | Fashion Retailers | Hospitality | Art & Exhibitions





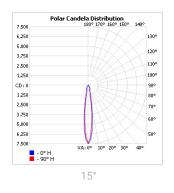
## **SPECIFICATIONS**

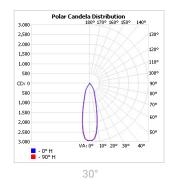
Power consumption	26W					
Dimensions	Ø110x240x290mm±1mm					
Weight	1.9 kg					
Housing materials	Aluminium, Glass					
IK code	IK02					
THD (at 230V, 50Hz, Full load)	< 8%					
Protection class	Safety class 1					
Operating temperature [°C]	+10°C +45°C / +50F +113F					
Operating humidity [%]	10 ÷ 85					
Power factor	≥0.85					
AC Input [Vac]	220 - 240 VAC					
Lens angle [°]	15°, 30°, 45°, 60°					
Lifespan [h]	50.000					
Housing color	○ RAL 9003 - Signal white, ● RAL 9005 - Jet Black, ● RAL 9006 - White Aluminium					
Lumen maintenance	L70/B10@50.000h at 25°C					
IP factor	IP20					
Control optional	DALI					
Warranty [years]	5					
Storage temperature range [°C]	-20°C +80°C / -4F +176F					

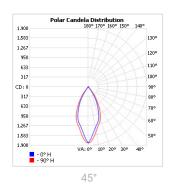
#	Standard
CRI	CRI90
CCT [K]	PI
MacAdam	1

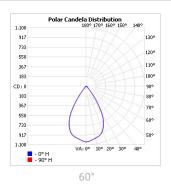
CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

#### LIGHT DISTRIBUTION









GREENTEK LIGHTING



# **TOLERANCES**

**Luminous flux tolerances:** -/+ 5%

 $\textbf{Consumption tolerance: -/+ 5\% for Non-DALI } \quad -/+ 10\% \text{ for Non-DALI \& KIT EM} \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 15\% \text{ for DALI \& KIT EM} \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for DALI } \quad | \quad -/+ 10\% \text{ for$ 

# **BATTERY WARRANTY**

Non-DALI EM & DALI EM: 12 months warranty

Non-DALI & DALI: -

GREENTEK LIGHTING 3



#### **SKU SPECIFICATIONS**

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (Im/watt)	Lens Angle (°)
CRI 90						
2G2506 TulipL RE R34017R/PI/26W/90/A15	Ø110x240x290mm±1mm	PI	1400	26W	54	15°
2G2507 TulipL RE R34017R/PI/26W/90/A30	Ø110x240x290mm±1mm	PI	1400	26W	54	30°
2G2508 TulipL RE R34017R/PI/26W/90/A45	Ø110x240x290mm±1mm	PI	1400	26W	54	45°
2G2509 TulipL RE R34017R/PI/26W/90/A60	Ø110x240x290mm±1mm	PI	1400	26W	54	60°