



**TLENERGY** LED LIGHTING



180W LED Flood Lighting  
TL-K-RL2T-84-A2-CR

**TRANSLUX**



# TL ENERGY LED LIGHTING

**TL-K-RL2T-84-A2-CR**

180W LED Flood

50,000 Hours Life Span

TL Energy Lamp Comparison		
	TL Energy Flood	HID/MH Flood
Lumens	16700 lm	18100 lm (avg)
Wattage	180W	400W
Lifespan	50,000 Hrs	15,000 Hrs
Other	No Heavy Metals, No Glass, No Flicker/Buzz	Mercury, Fragile Glass Flicker and Buzz

TL Energy Retrofit Savings Per 1,000*	
	HID/MH Flood
Total Electrical Saving	\$1,702,000
Total Life Span Saving	\$1,891,000
CO <sub>2</sub> Emissions Saving	24,550,000 lbs
Equivalent Car Emissions	2,173 cars

\*The numbers are based on 1,000 lamps running 16hrs/day at \$0.12 kwh

Optical Parameters		Electrical & Other Parameters	
LED Chip Brand	Cree	Input Voltage	100~277V
Color Temperature	5000K	Total Power Consumption	180W
Beam Angle	Various	Fixture Material	Aluminum Alloy
Light Efficiency	≥89lm/W	IP Level	IP65
Luminous Flux	16698lm	Operating Temperature	-35~+50°C
Color Rendering Index	≥75	Net Weight	11.80 kg (26.0 lbs)

Specifications are subject to change.



**TRANS LUX**

Trans-Lux Corporation  
26 Pearl Street, Norwalk, CT 06850  
Sales@TLenergysolutions.com  
888.485.9669 • www.Trans-Lux.com