



# LED Round Luminaire

## Pendant or Surface Mount

### Product Specifications



TCP's LED Round Luminaire features a slim, low-profile design with full-panel diffusion and superior uniformity. This designer-grade fixture provides exceptional light output for both surface and pendant mount applications. It offers a cost-effective solution to maximize savings and take advantage of potential utility rebates without sacrificing performance.

## Reasons to choose the LED Round Luminaire from TCP

- Uses up to 51% less energy than fluorescent alternatives
- Long 50,000 hour rated life
- Excellent color consistency and CRI
- Mercury-free
- Option for Pendant or Surface Mount Installation
- Utilizes edge-lit technology
- Slim, low-profile design
- Pendant mount can be adjusted to hang between 12" – 54" from ceiling

## Ideal Applications

- Offices
- Retail Stores
- Schools
- Hospitality
- Restaurants
- Healthcare

## Specifications:

Input Line Voltage ..... 120-277 VAC  
 Input Line Frequency..... 50/60Hz  
 Wattage..... 36W  
 Lumens ..... 3600L  
 Lumens per Watt ..... 100 LPW  
 Rated Life..... 50,000 Hours  
 Minimum Starting Temperature ..... -20°C

Maximum Operating Temperature..... 40°C  
 CRI..... >80  
 Power Factor ..... >90%  
 THD..... <20%  
 Ratings ..... UL/cUL damp location rated  
 Controls..... 0-10V dimming



## Applications

TCP LED Round luminaires are cost-effective, high-efficiency alternatives to traditional fluorescent luminaires. Featuring a slim, low-profile design, our LED Round luminaires use edge-lit technology to deliver full-panel diffusion and superior uniformity. Applications include offices, schools, retail locations, healthcare, hospitality and other commercial ceilings.

## Construction

- Housing: suspension-mounted light engine with remote driver and wiring compartment
- Frame: aluminum
- Lens: integrated diffuser
- Two-piece pendant hanger allows for easy installation
- Pendant mount can be adjusted to hang 12"-54" from ceiling

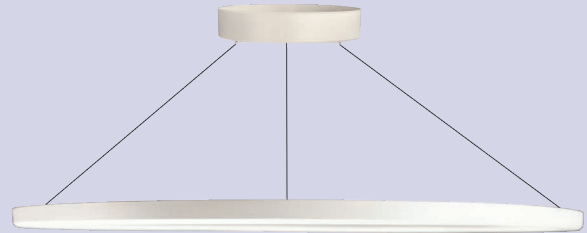
## Electrical

- UL/cUL damp location rated
- 0-10V dimming driver (standard)
- System rated for long 50,000 hour life

## Optics

- Innovative edge-lit technology paired with acrylic light guide and thin, frosted, white diffuser
- 120° beam angle
- Delivers full-panel diffusion and excellent uniformity

Item Number	
Notes	Type



### Listings

UL/cUL Listed  
RoHS Compliant

### Warranty

Five year limited warranty against defects in manufacturing.

## Catalog Ordering Matrix Example: RPD24UZD3641K

Item #	Description	Lumens	LPW	Power Factor	CCT	CRI	Life (Hours)	Dia. (in.)
RPD24UZD3630K	RND PENDANT 3600L 010 DIM 30K	3600	100	>0.9	3000K	80	50,000	24
RPD24UZD3641K	RND PENDANT 3600L 010 DIM 41K	3600	100	>0.9	4100K	80	50,000	24
RPD24UZD3650K	RND PENDANT 3600L 010 DIM 50K	3600	100	>0.9	5000K	80	50,000	24

For the most up-to-date specs and warranty information, please visit [www.tcp.com](http://www.tcp.com)