

Catalog #:	
Project :	
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## REGRESSED BACKLIT DOWNLIGHT

## TK-RDX5R-Series

### DESCRIPTION

The TRIAC dimming 5CCT Regressed backlit downlights light fixture are the functional and multi-purpose channel family that incorporates premium performance and durable construction.

### APPLICATIONS

This Luminaries is suitable for using in Wet location, on Malls/Retail Spaces, Hotels, Hospitals, residential.



### QUICK SHIP:

TK-RDX5R4-10-9SCT  
TK-RDX5R6-15-9SCT  
TK-RDX5R6-20-9SCT  
TK-RDX5R8-22-9SCT



## Specification Features

### Controls / Dimming

For Retrofit or New Construction installation. 120 VAC, TRIAC 10-100% smooth dimming. Remote J-Box, Isolated power supply.

### Warranty

5 Years Limited Warranty. See warranty documentation for more information.

### Certification

It complies with ETL certification. FCC, ES & California Title 24, Suitable for using in Wet location.

### Installation / Mounting

Air-tight application. No housing required.  
Easy installation.

## Ordering Information

Example: TK-RDX5R4-10-9S-27CT

TK	RDX5R	4"	10	9S	27	
Brand	Series	Size	Nominal Wattage	CRI	Color Temp	Options
TK	RDX5R Backlit Downlight	4 inch 6 inch 8 inch	10 10 Watt ( 4 inch) 15 15 Watt ( 6 inch) 22 22 Watt ( 8 inch)	8S - 80 CRI 9S - 90 CRI	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	Smooth or baffle frame / reflector  UL listed emergency battery pack  New construction pan or Joist pan installation

Specification Features

Input Voltage	120 VAC 50/60Hz
CRI	90+
Luminous efficacy	80Lm/w
THD	>20%
Wattage	4" 10W / 6" 15W, 20W 8" 22W /
PF	>0.9
Working temperature	-4°F - +122°F
Life span	50,000 h

Product Dimension

Part Number	Length	Width	Height
TK-RDX5R4-10-9SCT	4 inch	5.07 inch	2 inch
TK-RDX5R6-15-9SCT	6 inch	7.36 inch	2.85 inch
TK-RDX5R6-20-9SCT	6 inch	7.36 inch	2.85 inch
TK-RDX5R8-22-9SCT	7.1 inch	8.66 inch	3.38 inch

Model	Description	Input Watts	Size	CCT	Voltage (VAC)	Dim-mable	Lumen Efficiency	Options
RDX5R4-10-9SCT	Backlit Downlight	10W	4 inch	2700K 3000K 3500K 4000K 5000K	120VAC 50 / 60 Hz	10- 100%	800 Lm/ W	Smooth or baffle frame / reflector  <b>UL</b> listed emergency battery pack  New construction pan or Joist pan installation
RDX5R6-15-9SCT	Backlit Downlight	15W	6 inch	2700K 3000K 3500K 4000K 5000K	120VAC 50 / 60 Hz	10- 100%	1200 Lm/W	
RDX5R6-20-9SCT	Backlit Downlight	20W	6 inch	2700K 3000K 3500K 4000K 5000K	120VAC 50 / 60 Hz	10- 100%	1500 Lm/W	
RDX5R8-22-9SCT	Backlit Downlight	22W	8 inch	2700K 3000K 3500K 4000K 5000K	120VAC 50 / 60 Hz	10- 100%	1800 Lm/W	

