

COMMERCIAL DOWNLIGHT

TK-APEX3™ Series

Description

Tektron's TK-APEX3 Commercial Downlight is a 4" LED commercial recessed downlight delivering adjustable power from 10-20W with selectable CCT options. Designed with a slim, air-tight aluminum body and low-glare diffuser, it provides uniform illumination, high energy efficiency, and reliable performance. It offers easy installation, long lifespan, and consistent lighting quality in damp locations.

Application

Ideal for residential and commercial spaces including homes, offices, retail areas, corridors, hotels, and hospitality environments. Suitable for insulated ceilings and damp locations.

Quick Ship

TK-APEX3-4-15W-3CCT

TK-APEX3-4-20W-3CCT



Specifications Features

Controls/Dimming

High quality LED driver with 0-10V dimming. Three "Quick connect" push-in terminals for fast and easy wiring and rated for damp locations.

Certifications

It compiles with ETL listing, IC Rated, AIR TIGHT rated with Damp location.

Warranty

5 Years Limited Warranty.

For more information visit us at,

<https://www.technoledlights.com/warrantyinfo>

Installation and Mounting

The slim profile allows to be mounted under joists or duct work, including two spring loaded clips to attach some ceiling material.

Ordering Information

Example: TK-APEX3-4-20W-3CCT

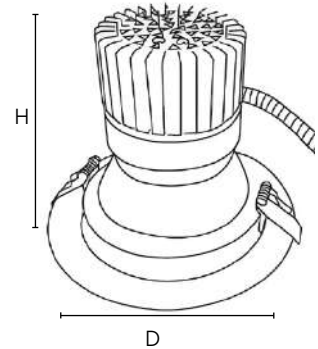
TK	APEX3	4 inch	20W	3CCT	[BLANK]
Brand	Series	Diameter	Watts	Color Temperature	Input Voltage
TK- TekTron	APEX3- Commercial Downlight	4" - 4 inch	10W - 10Watts 15W - 15Watts 20W - 20Watts	1CCT 3CCT- { 3000K 4000K 5000K (Selectable)	120- 120-277VAC, 60Hz Dimming D- 0-10V Dimming



Specification Features

Input Voltage	100-277V AC, 60Hz
Color Temperature (CCT)	27K/ 30K/ 40K/ 50K/ 60K
Color Rendering Index (CRI)	>80
Luminous Efficiency	110Lm/w
Dimming	0-10V
Beam Angle	60°
Operational Temperature	-20°C ~ 40°C
Life Span	50,000+ hrs

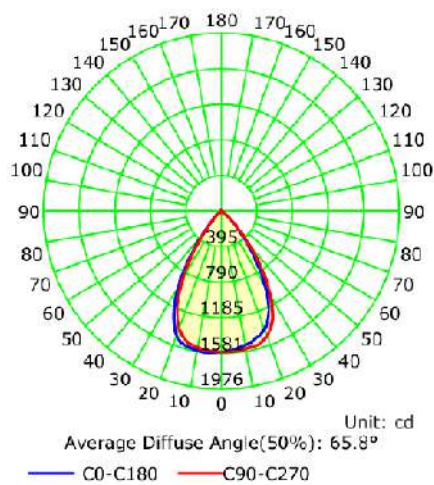
Dimensions



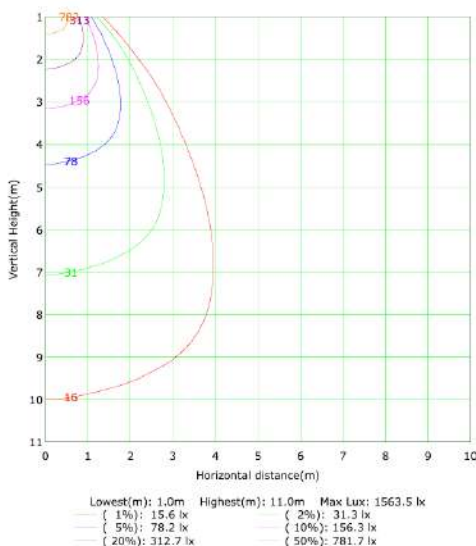
Part Number	D (Diameter)	H (Height)
TK-APEX3	4.01 inch	4.92 inch

Photometric

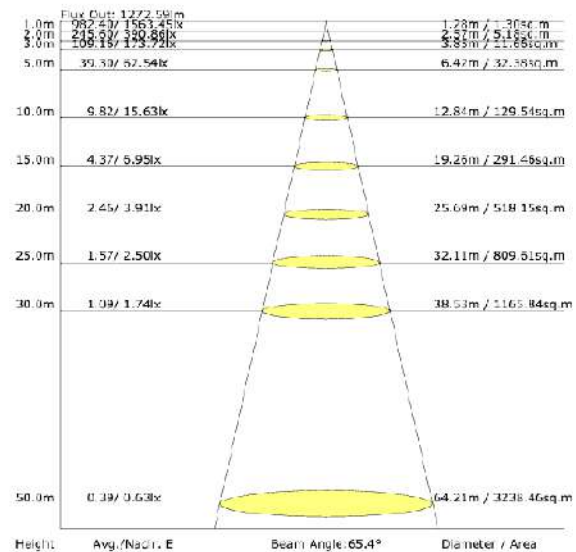
Luminous Intensity Distribution Curve



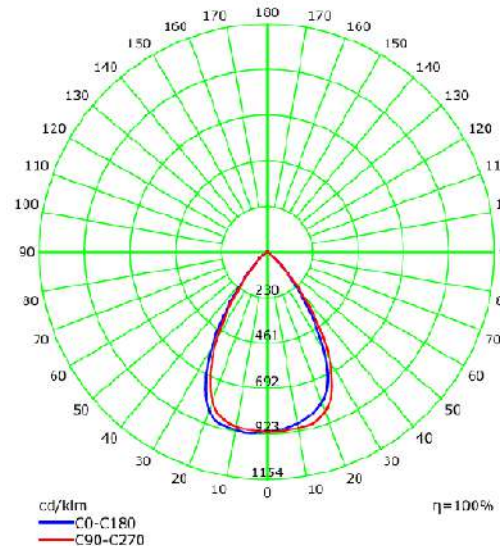
Vertical IsoLux Plot



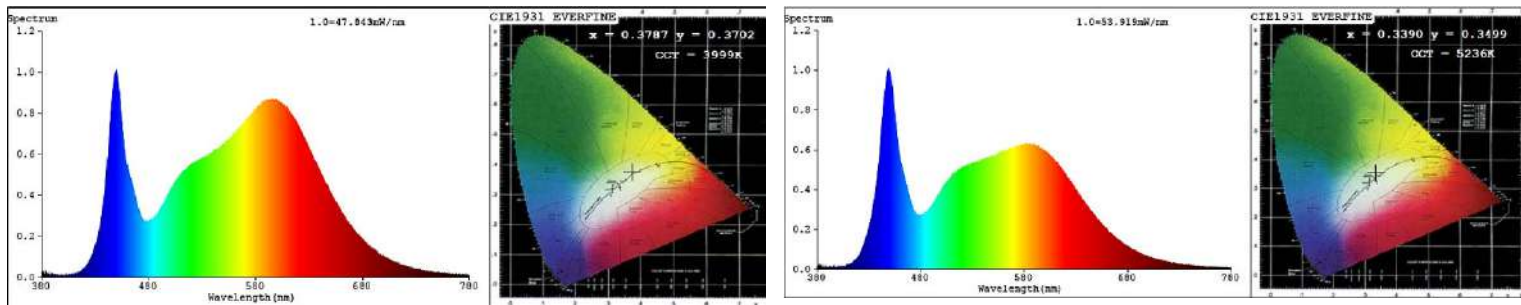
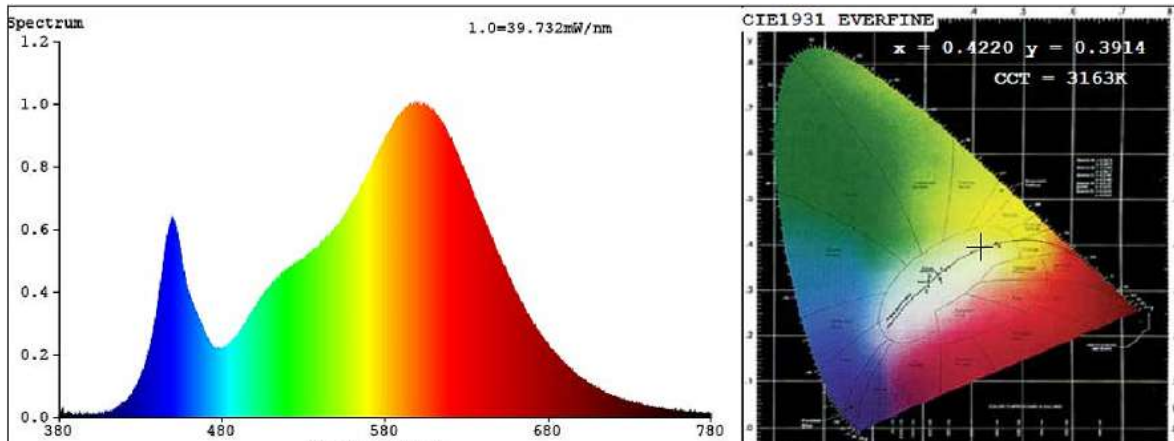
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve(cd/klm)



Spectrum Test Report



Installation

Fig. 1

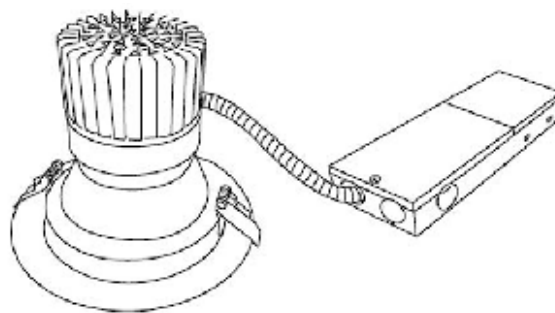


Fig. 2

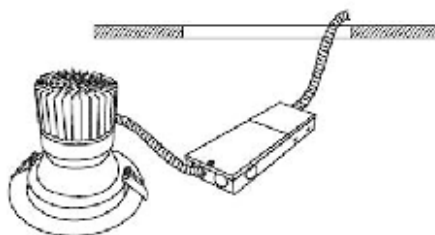


Fig. 3

