

SPECIFICATION SHEETS

APX610-CCT

5-color Tuneable high performance recessed downlight



NAME:	
TYPE:	
DATE:	
NOTES:	

SPECIFICATIONS

LIGHT UNIT:	Aluminum die cast with powder coated paint preventing discoloring and rusting.
JUNCTION BOX:	Aluminum extrusion with full 1/2" knockouts located at each end. Wiring compartment allows for (6) 12AWG and (8) 14AWG insulated conductors. COnnections to one (1) downstream unit is permitted within the junction box compartment. The compartment satisfies junction box volume requirements of CSA C22.2 No. 250.0/UL 1598.
INSTALLATION:	Ideal for ceiling installations with no additional housing required. Reinforced spring steel clips for easy installation, suitable for installation in t-grid and drop ceiling applications. The APEX-CCT series is ideal for any commercial application, where a replacement for existing CFL/PL, fluorescent or incandescent fixtures are needed.
WIRING:	FT6 plenum rated cable used to connect the light unit and junction box.
OPTICS:	Back-lit LED technology uses a light guided reflectors to distribute light and optimize high level of delivered lumens.
ELECTRICAL & PHASE CONTROL:	Easily connected to a 120-277V power supply via provided UL recognized driver. Wide input voltage range of 120VAC to 277VAC and a 0-10V dimmable driver. Dimming down to 10% with most standard Lutron or Leviton 0-10V LED dimmers. Ambient operating temperature: -40°C (-40°F) to +40°C (104°F). IC, WET LOCATION and AIR TIGHT rated Certifications: This product is ETL listed in USA & Canada, certified to UL

CUTTING HOLE:	6.5" (165.1mm)
MOUNTING PLATE:	MPHB-600 / AMP600-L
BEAM ANGLE:	80°
COLOR TEMPERATURE:	27K, 3K, 35K, 4K, 5K selectable
CRI:	90
LUMEN OUTPUT:	1700
DIMMABLE:	Yes
WATTS:	18 watts
LED LIFE:	50,000 hours
WARRANTY:	5 years
WIRE CABLE:	FT6 rated

APPLICATIONS

The Apex-CCT series offers the latest high-performance LED recessed downlight fixture, with a 5CCT color selectable tuning. Whether it be a remodel or new construction installation, the pressure-fit spring steel clips allow for a quick and easy install. This product is well suited for indoor/outdoor residential, hospitality, commercial or industrial applications. It does not require any additional housing for installation.

standard 1598, CSA standard C22.2 No. 250.0-08 and Title 24 and JA8-2022.

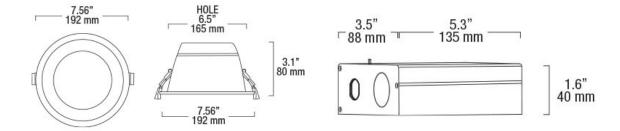




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DIMENSIONS



ACCESSORIES



ADJUSTABLE MOUNTING

Versatile adjustable mounting plate allows for installation of all models of ndr lighting recessed lighting products. refer to our mounting plate compatibility chart to ensure the proper mounting plate is selected.



MOUNTING PLATE WITH ADJUSTABLE HANGER BARS

Versatile adjustable mounting plate allows for installation of all models of ndr lighting recessed lighting products. refer to our mounting plate compatibility chart to ensure the proper mounting plate is selected.



VAPOUR BARRIER

This vapour barrier unit may be used with all ndr lighting recessed lighting products. it is designed to prevent air leakage from your living space into the attic, or any insulated spaces.



GOOF RINGS

This goof ring is used when the ceiling hole is wider than the retrofit light unit being installed. refer to our goof ring compatibility chart to ensure the proper goof ring is selected.

RATINGS









IC RATED





ORDERING GUIDE

APX610 CCT SERIES

 Series
 Color Temperature
 Finish

 APX610-CCT
 2700K-3000K-3500K-4000K-5000K/90CRI/18W
 WH White
 White

 APX610-CCT
 2700K-3000K-3500K-4000K-5000K/90CRI/18W
 WCH White
 Chrome

Notes: Configure product using BOLD options: Ex: APX610-CCT-WH