

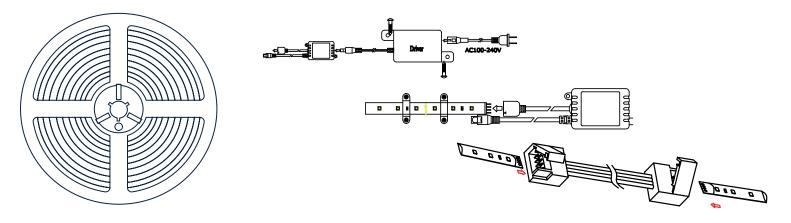
MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

# SERIES SPECIFICATIONS

The TART16KIT-CWG2 includes everything needed to bring white color options to any job or installation. Cool white color ribbon tape will allow you to create the perfect ambience to suit any mood desired. The 16' spool can be cut & spliced every 3 inches on clearly marked cut points to create custom lengths for your installation needs. Splice connectors included will allow you to add angles and jump gaps. Each kit also includes end caps and heat shrink tubes that will reseal the tape to maintain the integrity of the IP65 rating. This kit provides a basic and easy way to change the overall feel and ambience of any space or project.



#### LINE DRAWING



ECHLISCE NORTH

## CONSTRUCTION

Sealing Material PU Glue

Watts Per Ft 1.46W/Ft LEDs per In. 30 LED/19.7In.

Max Run Length 16.4Ft. Lumens Per In. 200lm/19.7ln.

Cuttable Length 1.96ln.

### DIMMING SPECIFICATIONS

Dimmable Yes Dimming % 0-100% Driver Type Electronic





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## **ELECTRICAL SPECIFICATIONS**

Input Voltage 100-240 VAC

Frequency 60Hz

Input Current 1.6A Max

Input Wattage

**Power Factor** 

36W

≥0..6

117 LM/W

Efficacy

CRI < 70

**Drive Current** 300mA

Lumens 1700+ Lumens

**IR Controller Output** 12V D.C.

LED Lifespan >30,000 HRS

**Operating Temp** -20°C ~ +40°C

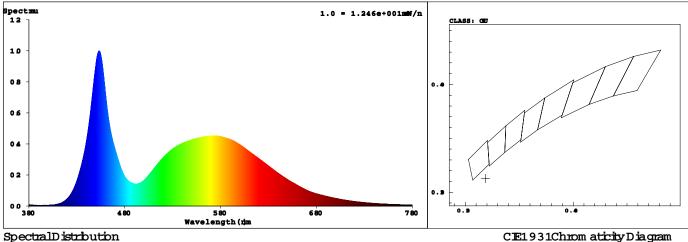
**IR Controller Input** 12V D.C.

**IR** Controller Current 0.3A Max

**Color Temp** 5800-6300K

## PERFORMANCE SPECIFICATIONS

#### SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM



SpectralDistribution

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



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## ADHESIVE SPECIFICATIONS

Tensile Strength 688 kg/m3 (43 lb/ft3) Min. 608 kg/m3 (38 lb/ft3 Max. 768 kg/m3 (48 lb/ft3)

Temp. Resistance Min/Hours 72 hrs. at 22°C (72°F) (Breakaway and Continuing Peel) Adhesion Strength to Backing 688 kg/m3 (43 lb/ft3) Min. 608 kg/m3 (38 lb/ft3 Max. 768 kg/m3 (48 lb/ft3)

Temp. Resistance Days/Weeks Exceeds 100 hours at 70°C (158°F) (Static Shear) Adhesion Strength to Polypropylene Breakaway and Continuing Peel tests are run with 12.7 mm (0.5 in.) wide tape on PVC test bars

#### CERTIFICATIONS/WARRANTY

Listing UL Listed

Location Rating: Tape Suitable for wet locations Driver Suitable for dry locations only IP Rating IP65

Enclosure Rating Rated for cabinet enclosure

Warranty

Guaranteed for one year from the purchase date of the product, against mechanical defects in manufacturing.

**ORDERING INFORMATION** 

Sample Part Number: TALRT16KIT-CWG2

Carton Dimensions: 188x190x54MM 7.41x7.48x2.14IN Case Dimensions: 410x390x215MM 16.14x15.36x8.47IN

Case Quantity: 20 PCS

TALRT16KIT-	CW	G2	
SERIES	<b>COLOR TEMP</b>	GENERATION	
TALRT16KIT-	[CW]: COOL WHITE	[G2]: GENERATION 2	

UPC BARCODES					
	GTIN-12	GTIN-14	IMS Code		UPC
TALRT16KIT-CWG2	190010679232	00190010679232	0314-2515	0314251501163683	
					1 90010 67923 2

#### NOTES

Tests were run on base coat/clear coat paint at a separation rate of 305 mm/min. (12 in./min.)

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