

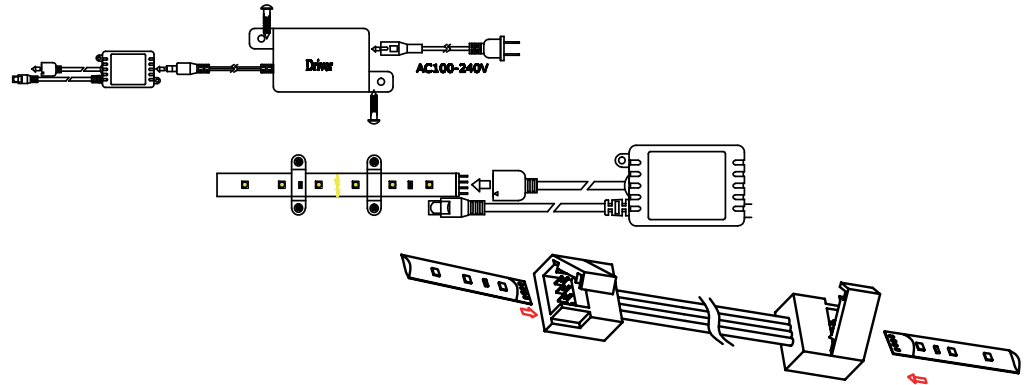
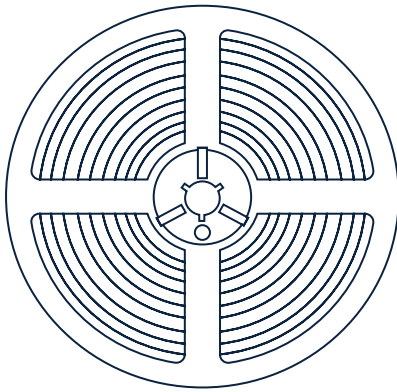
MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

SERIES SPECIFICATIONS

The TART16KIT-CW/WWG2 includes everything needed to bring white color options to any job or installation. Having both cool and warm white color options on the same 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.



LINE DRAWING



CONSTRUCTION

Sealing Material
PU Glue

LEDs per In.
60 LED/19.7In.

Lumens Per In.
600lm/19.7In.

Watts Per Ft
4.4W/Ft

Max Run Length
16.4Ft.

Cutable Length
1.96In.

DIMMING SPECIFICATIONS

Dimmable
Yes

Dimming %
0-100%

Driver Type
Electronic

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ELECTRICAL SPECIFICATIONS

Input Voltage
100-240 VAC

Efficacy
110 LM/W

LED Lifespan
>30,000 HRS

Frequency
60Hz

CRI
Ra 80

Operating Temp
-20°C ~ +40°C

Input Current
1.6A Max

Drive Current
300mA

IR Controller Input
12V D.C.

Input Wattage
60W

Lumens
1000+ Lumens

IR Controller Current
0.3A Max

Power Factor
≥ 0.6

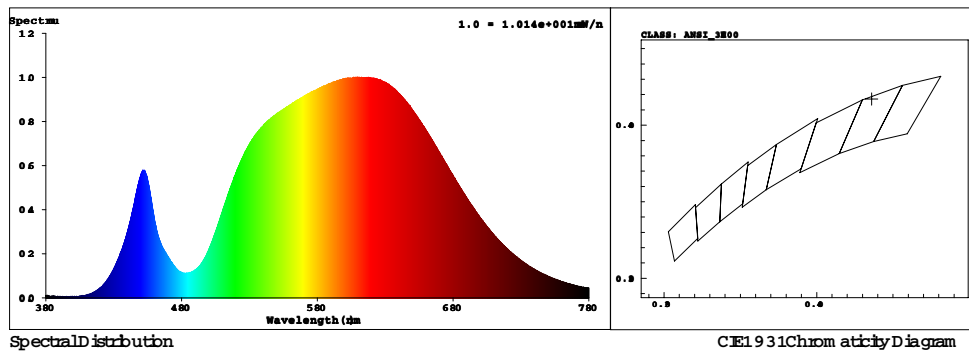
IR Controller Output
12V D.C.

Color Temp
WW : 2450-2550K
CW : 3300-3800K

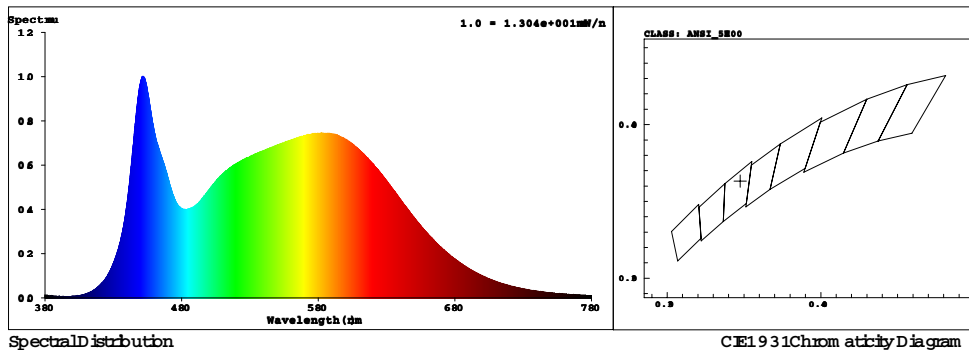
PERFORMANCE SPECIFICATIONS

SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM

WW



CW



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ADHESIVE SPECIFICATIONS

Tensile Strength 688 kg/m ³ (43 lb/ft ³) Min. 608 kg/m ³ (38 lb/ft ³) Max. 768 kg/m ³ (48 lb/ft ³)	Adhesion Strength to Backing 688 kg/m ³ (43 lb/ft ³) Min. 608 kg/m ³ (38 lb/ft ³) Max. 768 kg/m ³ (48 lb/ft ³)	Adhesion Strength to Polypropylene Breakaway and Continuing Peel tests are run with 12.7 mm (0.5 in.) wide tape on PVC test bars
Temp. Resistance Min/Hours 72 hrs. at 22°C (72°F) (Break-away and Continuing Peel)	Temp. Resistance Days/Weeks Exceeds 100 hours at 70°C (158°F) (Static Shear)	

CERTIFICATIONS/WARRANTY

Listing UL Listed	IP Rating IP65
Location Rating: Tape Suitable for wet locations Driver Suitable for dry locations only	
Warranty Guaranteed for one year from the purchase date of the product, against mechanical defects in manufacturing.	

ORDERING INFORMATION

Sample Part Number: TALRT16KIT-CW/WWG2	
Carton Dimensions: 188x190x54MM 7.41x7.48x2.14IN	Case Dimensions: 410x390x215MM 16.14x15.36x8.47IN
Case Quantity: 20 PCS	

TALRT16KIT-	CW/WW	G2
SERIES	COLOR TEMP	GENERATION
TALRT16KIT-	[CW/WW]: COOL WHITE/WHITE WHITE	[G2]: GENERATION 2

UPC BARCODES

	GTIN-12	GTIN-14	IMS Code
TALRT16KIT-CW/WWG2	190010509690	00190010509690	0313-6014



NOTES

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