

Project:	
Location:	
Model#: TLCN-RCV5A4C	Type:
Client:	Qty:
Prepared by:	Date:

SERIES SPECIFICATIONS



To supply Tamlite's TLCN Series of RF Controls as specified. The 4 channel 5A Constant Voltage RF Receiver shall operate at 12-36VDC. To be used to control low voltage luminaires when paired with an appropriate Tamlite RF controller. Communication Frequency - 916.66 MHz (Transmission distance 30 Meters Max). The RF Receiver shall be cRU listed.



PERFORMANCE SPECIFICATIONS

Environmental Rating(s): IP20

Certification Standards: cRU Listed

UL Classification: Dry Location Only

Limited Product Warranty: 5 Year(s)

Ambient Operating Temp: 0C to +40C

ELECTRICAL SPECIFICATIONS

Input Voltage: 12~36Vdc

Driver Certifications: c-RU-us Class 2,
FCC Part 15 Class B, RoHS

Fixture Draw: 20A

Internal Circuits: 4 @ 5 amps, fusing by
others*

PHYSICAL SPECIFICATIONS

Wiring: 12-36Vdc input, 4x5A output
channels, fusing by others, check with AHJ

SHIPPING INFORMATION

OrderingCode(s): TLCN-RCV5A4C

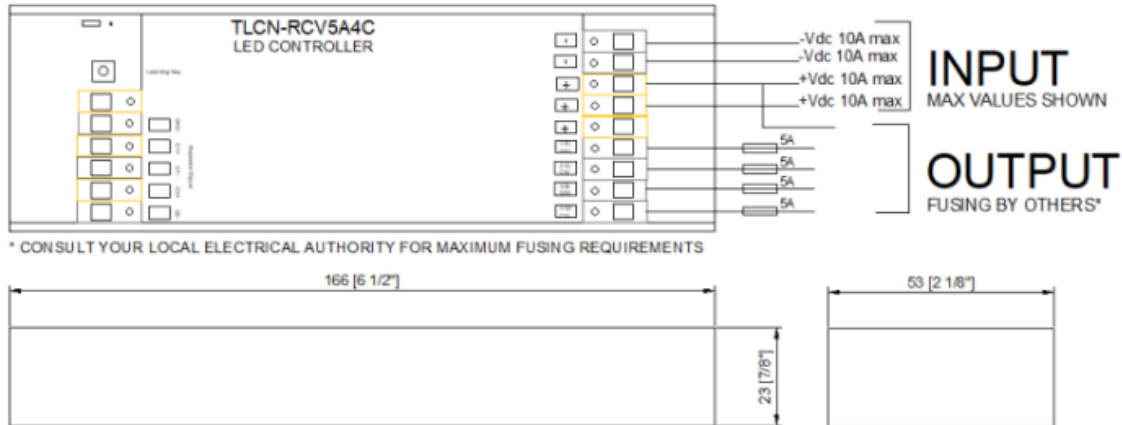
Box Quantity: 1

Box Dimensions (L-W-H): 150 x 55 x 30
mm

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LINE DRAWING

Line Drawings



			TLTP24-IP20(IP68)					PL3			Outdoor Architectural					
			3000K	4000K	5000K	TW	RGBW	PL3-3K	PL3-TW	PL3-RGBW	AAFL	AAWW	AAGL	IG3	ROL	SL
TLCN-RC5A4C	-	10A / 14AWG	Consult power supply wiring diagram					Consult power supply wiring diagram			Consult power supply wiring diagram					
	-	10A / 14AWG														
	+	10A / 14AWG														
	+	10A / 14AWG														
	+	10A / 14AWG														
	1/R/WW	4A / 18AWG	6.62 M	6.62 M	6.62 M	25.5 m	38.0 M	30	30	30						
	2/G/CW	4A / 18AWG	6.62 M	6.62 M	6.62 M	25.5 m		30								
	3/B/WW	4A / 18AWG	6.62 M	6.62 M	6.62 M	25.5 m		30								
4/W/CW	4A / 18AWG	6.62 M	6.62 M	6.62 M	25.5 M	30										
Installing contractor responsible for ensuring the correct wire sizes are used for the amperages involved.																
Amperages are product based. Other loads can be controlled in the same voltage.																