

PROJECT	PART #	PREPARED BY	QUANTITY	DATE	NOTES

Our RT Series Sconce Light is a low profile up and down LED fixture featuring a robust IP67 housing with wireless or DMX control configuration options. It is a perfect complement for any architectural structure or landscape application that calls for impactful, powerful up and down grazing.



Our RT Series Sconce Light RGBW version allows you the option to add vibrant color while also providing separate, specified CCT white LEDs for a clean graze or wash. Different fixture wattages and beam angles allow for multiple surface illumination applications.



**Bluetooth MESH**



**FEATURES**

Casambi Ready / Plug & Play	Easy to implement and/or add to existing Casambi BLE network
Ecosystem Fit	We offer many RGBW Casambi-enabled lighting products
Robust, Secure & Reliable	Currently used in airports, roadways, and many other critical applications
Scalable & Affordable	Expand at your own pace and budget
Over 16.7 Million Colors	Bespoke designs and creative applications
Certifications	ETL / CE / RoHS / FCC
Warranty	5YR

**CONTROLS - 48W & 72W**

BLE Mesh Distance	Bi-directional communication up to 656', full mesh redundancy, extenders to connect components around barriers
Wifi / Cellular	Remote gateway access to wifi and cellular networks
Component Ready	Add switches, sensors or any of our other Casambi-enabled products
Smart Automation & Efficiency	Employ motion, occupancy, daylight or lux sensors, smart dimming & scheduling
Maintenance	Firmware updates carried out automatically, cloud backups
Commissioning & Support	Partnered with Casambi Support Network
User Control	App-driven commissioning, hierarchical access, overrides
Security	AES-128, ECDH, SHA-256 Encryption, self healing, OTA updates

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SPECIFICATIONS	24W (DMX/IR)	36W (DMX/IR)	48W (CAS/DMX/IR)	72W (CAS/DMX/IR)
Part Code (RGBW)	RTSC24W-RGBW-CTRL-XX/XX-XX	RTSC36W-RGBW-CTRL-XX/XX-XX	RTSC48W-RGBW-CTRL-XX/XX-XX	RTSC72W-RGBW-CTRL-XX/XX-XX
Part Code (White)	RTSC24W-XK-ND/CTRL-XX/XX-XX	RTSC36W-XK-ND/CTRL-XX/XX-XX	RTSC48W-XK-ND/CTRL-XX/XX-XX	RTSC72W-XK-ND/CTRL-XX/XX-XX
Dimensions	Ø3.94" x 9.84"	Ø5.12" x 9.84"	Ø6.30" x 11.81"	Ø6.30" x 11.81"
AC Power	100-277 VAC 50/60 Hz			
PF	>0.95			
lm/W - RGBW / White	55 / 100			
IP Rating	67			
Operating Temp	-20C to +40C			
Lifetime Hours	100,000			

OPTICAL	24W	36W	48W	72W
RGBW Beam Angle	10 / 15 / 20 / 30 / 45 / 60 / 15x25 / 15x50 / 25x45 / 20x60			
White Beam Angle	8 / 10 / 20 / 30 / 36 / 45 / 60 / 90 / 10x30 / 10x45 / 10x60 / 20x35 / 20x50 / 25x45			
CCT	2700K - 6500K			
CRI	>80			