

RDMX Bi-Directional Hub6

Quick Reference Guide





About This Guide

The RDM Hub6 quick reference guide(QRG) has basic product information such as connection, mounting, menu options, and DMX values, download the user manual from <u>www.rayelite.com</u> for more details.

Disclaimer

The information and specifications contained in this QRG are subject to change without notice.

Safety notes

- DO NOT open this product, it contains no user-serviceable parts.
- To eliminate unnecessary wear and improve it's lifespan, during periods of non-use completely disconnect the product from power via breaker or by unplugging it.
- CAUTION: this product's housing may be hot when operating, mount this product in a location with adequate ventilation, at least 20 in (50cm) from adjacent surfaces.
- DO NOT leave any flammable material within 50cm of this product while operating or connected to power.
- CAUTION: when transferring product from extreme temperature environments, (e.g., cold truck to warm humid ballroom) condensation may form on the internal electronics of the product, to avoid causing a failure allow product to fully acclimate to the surrounding environment before connecting it to power.
- USE a safety cable when mounting this product overhead.
- DO NOT operate this product if the housing or cables appear damaged.
- DO NOT connect this product to a dimmer or rheostat.
- ONLY connect this product to a grounded and protected circuit.
- ONLY use the hanging/mounting bracket to carry this product.
- In the event of a serious operating problem stop using immediately.
- The maximum ambient temperature is 113°F (45°C), don't operate this product at higher temperatures.



contact

use the information in Contact Us at the end of this QRG. Or visit our website <u>http://www.rayelite.com/contact-us_d2</u>

what is included

- RDMX Hub6
- PowerCON power cord
- Warranty card
- Quick reference guide

AC Power

This product has an quto-ranging power that can work with an input voltage range of 100-240VAC,50/60HZ.

Power Linking

The maximum output current from the RDMX Hub6 is 15A, see the user manual or the specification sticker on the product for more details.

AC Plug

Connection	Wire(U.S.)	Wire(Europe)	Screw Color
AC Live	Black	Brown	Yellow/Brass
AC Neutral	White	Blue	Silver
AC Ground	Green/Yellow	Green/Yellow	Green

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product from power via breaker or by unplugging it.

DMX Linking

The RDMX Hub6 will work with a DMX controller using 3-PIN or 5-PIN DMX serial connection, A DMX Primer is available from <u>www.rayelite.com</u>

Mounting

Use at least one mounting point per product, make sure the mounting clamps are capable of supporting the weight of the product.





Specifications

Model No.:	SSL-S6U-RDM	
Operating Voltage:	100-240VAC 50/60HZ	
Power consumption:	5W Stand By power	
Input / Thru:	XLR-3 And XLR-5 Connectors	
Output:	6 Female XLR-3 And XLR-5 Connectors	
opto-isolation:	2500V ESD	
Distribution-type:	bi-directional, RDM-compatible	
Protection Rating:	IP20, Interior applications	
Dimensions(LxWxH):	483 x 134 x 46 mm(19" housing)	
Weight:	2.6 kg	