EOS Series
i-Connect Hub
JUNCTION BOX FOR EOS SERIES LIGHTS

PART DESCRIPTION	EOS I-CONNECT HUB
Part Number	60-0321
For Use With	SMX 153 EOS, TIX 403 EOS
Max Number of Lights Per Hub	4
Max Number of Hubs Per Installation	4
Ingress Protection Rating	IP68
Features	Full EOS Min-i Color Change Lumi-Link Compatible* Specially Designed for Ease of Installation Plug and Play Connections Built in Switching Power Relay Replaceable Blade Fuse For Each Light Status Indication LED for Each Light Built In Noise Filter
Warranty	2 Years
User Control Options	SMX 153 - EOS Min-i TIX 403 EOS - STV 2203-i Lumi-Link (Control direct from certified MFD or iOS device)* * When used with controller and Lumi-Link MFD Bridge, or Lumi-link Black Box

(5.83in)
148mm

(3.11in)
79mm

(2.36in)
60mm

(1.5in)
38mm

(5.28in)
134mm
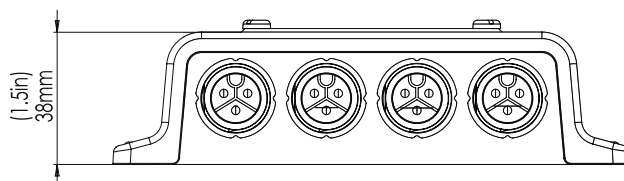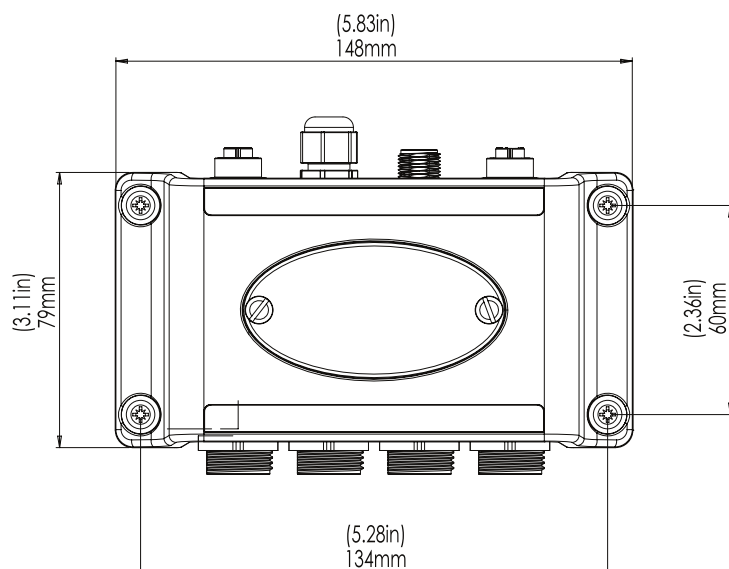
NOTE: CABLES NOT SHOWN

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LED Color Change

TWO **2** YEAR WARRANTY

LUMI·LINK™

TECHNICAL

Number of Lights per Hub	4
Max Number of Hubs per Installation (Surface Mount)	4 hubs (16 Lights)
Max Number of Hubs per Installation (Thur Hull)	4 hubs (16 Lights) (Note: for larger systems please contact Lumishore for options)
Connections	Plug and Play Connections
Fuses	Replaceable Blade Fuses. Each Light Individually Fused
Status Indication LEDs	Yes – for Each Light
Voltage Range	10 .5 – 31V DC
Max Input Current	20 A
Max Output Current (i.e. Max Current Per Light)	5 A
Cable Entry / Exit	IP68 Connections
Switching Method	Built-in Relay
Noise Suppression	Built-in Noise Filter
Reverse Polarity Protection	Yes
Lumi-Link Compatible	Yes

PHYSICAL

Ingress Protection	IP 68
Size – Not Including Cable Glands (LxWxH)	148 mm x 79 mm x 38 mm (5.83" x 3.11" x 1.50")
Box Construction	Robust Weatherproof ABS

EOS I-CONNECT HUB ACCESSORIES

EOS Min-i Controller	60-0320
EOS Lumi-Link Bridge Module for Garmin OneHelm™	60-0322
EOS Lumi-Link Black Box for Garmin OneHelm™	60-0335

LUMI·LINK™
PLUG-&-PLAY MFD INTEGRATION

The world's first marine lighting API (Application Programming Interface) allowing plug-&-play integration of Lumishore SUPRA & EOS underwater lighting systems with a single cable to your certified Multi-Function Display (MFD) creating a centralized control platform for the entire vessel reducing helm clutter and simplifying vessel operation. Now available for Garmin OneHelm™ MFDs.

DATA IS SUBJECT TO CHANGE WITHOUT NOTICE   LUMISHORE DATA SHEET   EOS-I-CONNECT-HUB.12.01.17