

To R/V Paragon

Falpmat Cable (Power + TPx4)
PN# TBD

Must be 100 meters or less

SubConn Cable

MCIL8F

MSLED LED Housing

Visible light only

MCBH8M

150W

MCIL8M

MIN-K-16
CCP

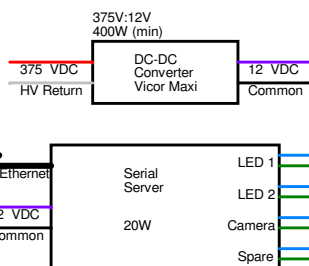
MSLED Electronics/Camera Housing

MCBH8F

MIN-K-16
FCR

8 Ethernet

12 VDC
Common



TBD
12V:8V

Sony A6300

Ada-Fruit
Feather M0
AdaLogger

Sony Remote
Control Board

Camera DC Power Conversion
Serial Comms to LEDs
Camera Control

MCIL8M

MCBH8F

MCBH8F

SubConn Cable

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MCBH8M

150W

		Monterey Bay Aquarium Research Institute 7700 Sandholdt Road, Moss Landing, CA 95039	
		Title MSLED 2020 Proto System Block Diagram	
Engineer Kacy	Size C	Document Number <Doc>	Layout File <Layout File>
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