



QUICKSHIP  
UNDER 10 DAYS

METALUMEN'S

# 10 Day QuickShip Program

# Ordering Steps Checklist

## Step 1. Complete Quickship Part Number

Enter the Quantity in the QTY box located at the end of the part number.

Select Aircraft Cable Length.

## Step 2. Row Configurations

Enter the quantity under the QTY column.

If applicable, select a pod to indicate desired emergency or battery location.

## Step 3. Submit form

Sign and submit completed form to the appropriate inside sales representative.

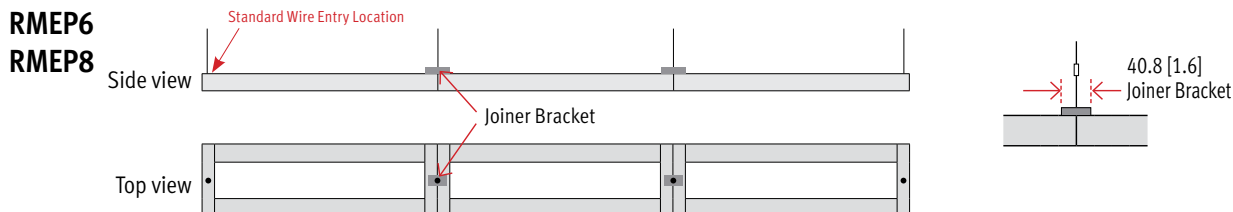
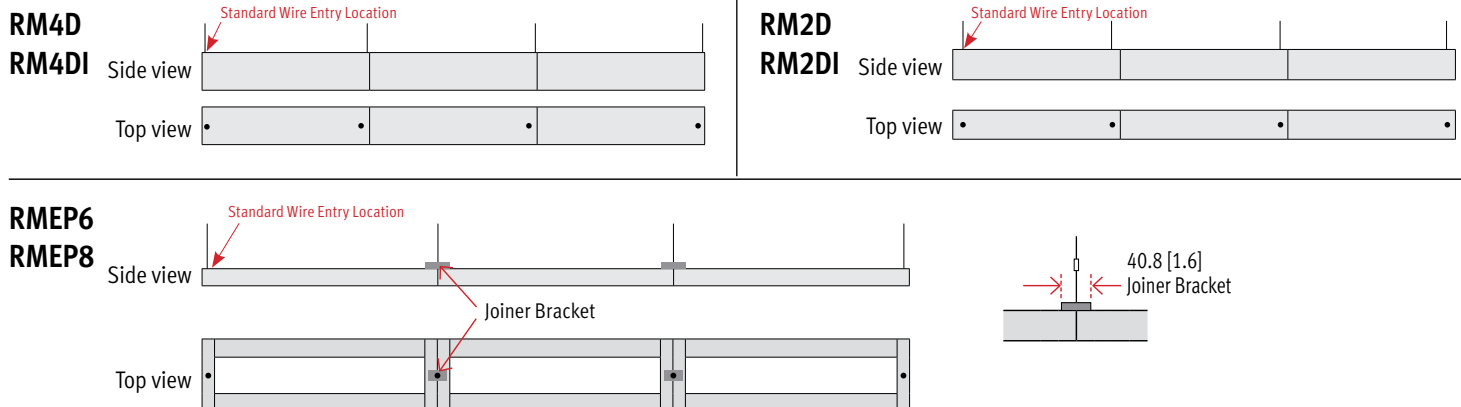
## QuickShip Terms & Conditions

1. Shipment within 10 business days.
2. Day one begins next business day after order is entered (order entered as QuickShip is automatically released by the system).
3. Order must be designated with "QS" in front of the part number.
4. Rail 2, Rail 4 and Stail are available at 3000K and 3500K and 80 CRI.
5. Dual circuit wiring is available for Rail 2, Rail 4 and Stail.
6. All luminaires and hangers/canopies offered only in standard finishes.
7. No integral control options.
8. No louvers.
9. No changes or cancellations permitted after receipt of order.
10. Large orders are subject to review. We will do our best to accommodate.
11. Minimum 20 linear feet per order or 5 units of standard runs to qualify for QS program.
12. Installing contractor is responsible to ensure that fixture wiring adheres to local codes.
13. All other standard Metalumen Terms and Conditions apply.

# RM2, RM4 & RMEP Mounting Information

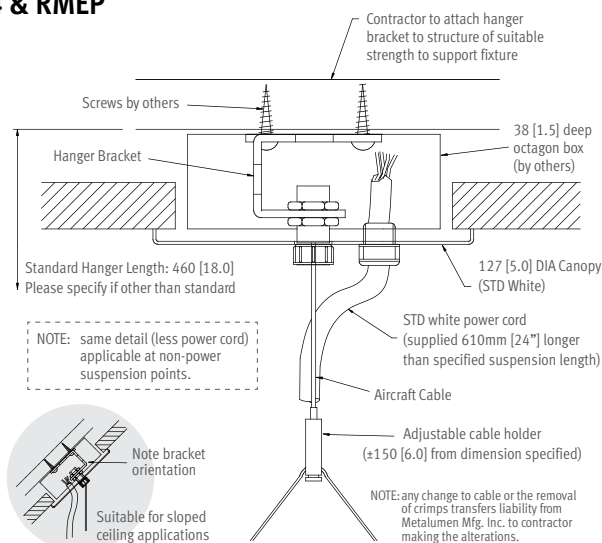
## Aircraft Cable Entry Locations

• = Aircraft Cable entry

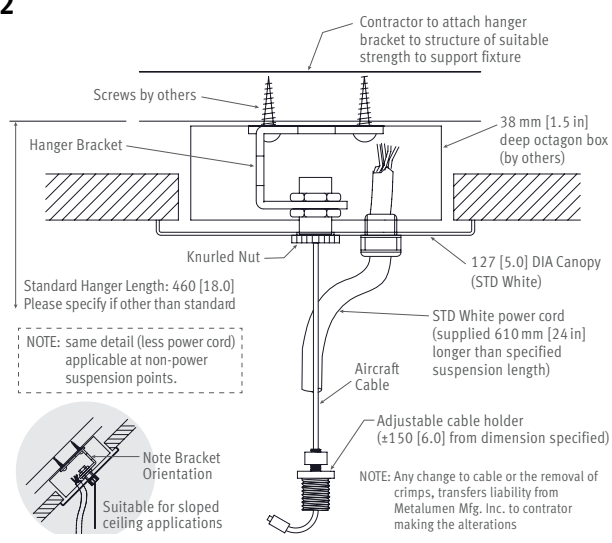


## Aircraft Cable and Cord

### RM4 & RMEP

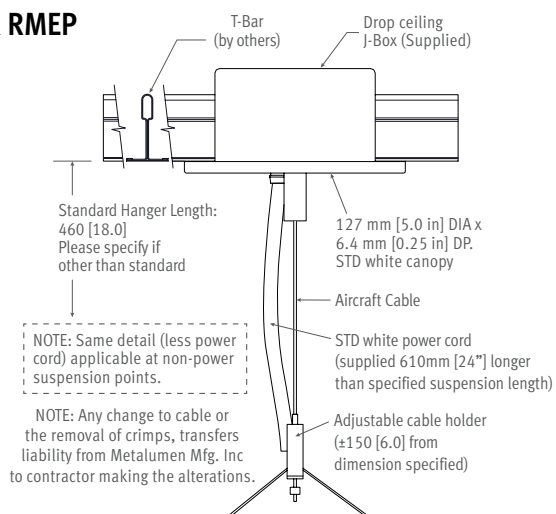


### RM2

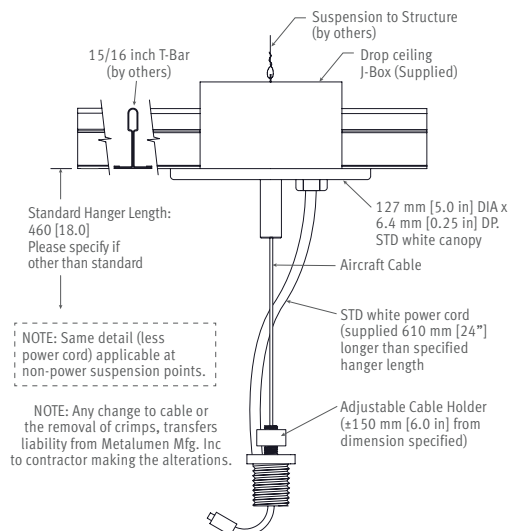


## Aircraft Cable and Cord for T-Bar

### RM4 & RMEP



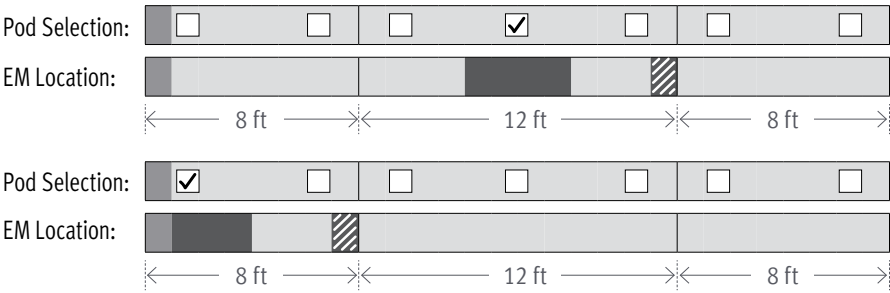
### RM2



# Emergency Lighting

Emergency (EM) lighting location in relation to pod selection.

## RM2/RM4 28 ft run:



**LEGEND**

Standard (STD) Wire Entry Location

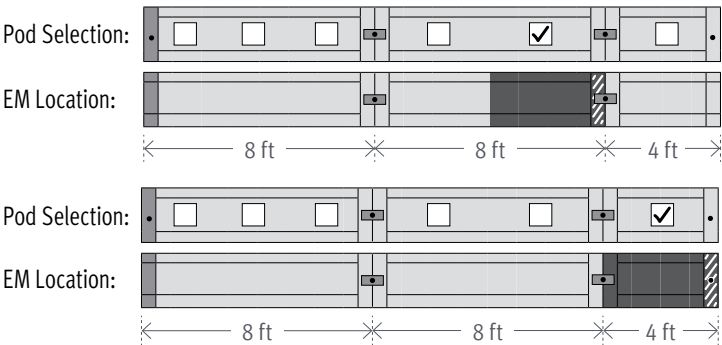
Emergency (EM) Lighting Location

EM or Battery Wire Entry Location

Pods

Runs are for demonstration purposes only and are not to scale.

## RMEP 20 ft run:



# Battery Packs

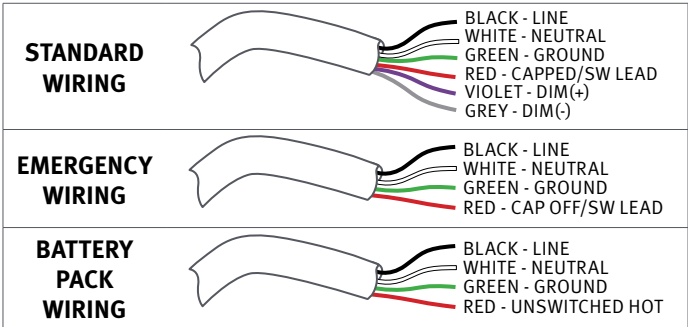
## RM4D, RM4DI, RMEP6, RMEP8

The FHS2-UNV-36L and FHSBATL6-1.5L from Fulham FireHorse are both UL recognized emergency components. Together they allow the same LED fixture to be used for both normal and emergency operation. In the event of a power failure, the emergency driver switches on drawing power from the battery. This will operate the fixture for a minimum of 90 minutes. The FHS2-UNV-36L and FHSBATL6-1.5L will operate at a nominal 10.5W LED load with a constant power.

## RM2D, RM2DI

The ILB-SL-CP12 from IOTA is a UL Recognized LED emergency battery pack that allows the same LED fixture to be used for both normal and emergency operation. In the event of a power failure, the ILB-SL-CP12 switches to the emergency mode and operates the existing fixture for 90 minutes. The unit contains a battery, charger, and converter circuit in a single slim profile can for installation within the channel space or wire way. The ILB-SL-CP12 will operate a nominal 12W LED load with constant power at a rated output voltage of 10-60 VDC. The Constant Power design of the ILB-SL-CP12 maintains the output wattage to the LED array even as the system voltage diminishes, providing a consistent illumination level for the full 90-minute emergency duration.

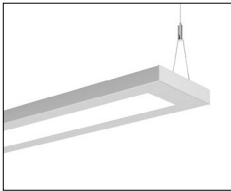
# Wiring





# STAIL (RMEP8)

Direct / Indirect



Pendant

**ORDERING STEPS**

**Step 1.** Complete **Quickship Part Number**, enter the **Quantity (QTY)** and select an **Aircraft Cable Length**.

**Step 2.** If applicable, complete **Row Configurations** by entering the QTY and selecting emergency light location.

**Step 3.** Submit Form

See page 4 for more Ordering Steps Checklist details

Step 1. QuickShip Part Number

Example Part Number: QSRMEP8-2L35K-8-25CM-SG-L31-PA-1

QSRMEP8		Optics		M															
Series	Color Temp	Length	Up	Down	Finish	LL/Driver	Circuitry	Mounting	Voltage	Controls	Options	Qty							
Color Temp	Optics Up		Light Level (LL) / Driver			Circuitry			Voltage										
2L30K = 3000K	35 = No Optics Angled Reflector (35up/65down)		Performance at 3500K 0-10V Dimming (Standard)			1 = 1 Circuit			1 = 120 V										
2L35K = 3500K	25C = Clear Optics Angled Reflector (25up/75down)		Light Level			EM = Emergency/Night Light (2 wire entries required)			2 = 277 V										
Length	73 = No Optics Straight Reflector (73up/27down)		Optics (up/down)			B = Battery Pack - Remote Mounted (2 wire entries required)			3 = 347 V										
4 = 4 ft	C = Clear Optics Straight Reflector (65up/35down)		35/M (35u/65d)			Mounting			4 = UNV (120-277V)										
8 = 8 ft	ODC = Opal Optics Straight Reflector (55up/45down)		L1 3014 2944 3110 3005 2893			PA = Pendant Aircraft Cable			Controls										
R = Continuous Rows (See p.25)	Optics Down		L2 3939 3845 4063 3927 3778			PT = Pendant Aircraft Cable for T-Bar			= None (leave space empty)										
	M = Meta Ice		L3 5777 5640 5959 5757 5541			Select Aircraft Cable Length			Options										
	Finish		L4 9447 9223 9744 9416 9342			Total adjustment range is 6" up & down for each standard length.			= None (leave space empty)										
	SG = Silver/grey textured coat		Based on 4ft sections. See a more detailed charts on page 26.			IMPERIAL (in)													
	WT = White Textured					METRIC (mm)													
						12 305													
						18 460													
						24 610													
						30 760													
						36 915													
						42 1067													
						48 1220													
						54 1372													
						60 1525													
						72 1830													
						96 2440													
						120 3050													
						144 3660													

Job #:		Project Name:		Signature:	
Date:		Project Type:			

## Step 2. Row Configurations

**Part 1) Enter desired quantity of rows under the QTY column**

**Part 2)** ☐ ← Pods → ☐ **Select one pod per row to indicate desired Emergency lighting location.** If a similar row requires a different Emergency lighting location, please fill out another form.

QTY	Nominal Length	Run Length Overall	Along Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	
—	4'	1240 [48.8]	4				STD	1228 [48.3]
—	4'	1240 [48.8]	4				w/EM	
—	8'	2480 [97.6]	8				STD	2468 [97.2]
—	8'	2480 [97.6]	8				w/EM	
—	12'	3719 [146.4]	8			4	STD	2468 [97.2] 1228 [48.3]
—	12'	3719 [146.4]	8			4	w/EM	
—	16'	4959 [195.2]	8			8	STD	2468 [97.2] 2468 [97.2]
—	16'	4959 [195.2]	8			8	w/EM	
—	20'	6199 [244.1]	8	8		4	STD	2468 [97.2] 2480 [97.6] 1228 [48.3]
—	20'	6199 [244.1]	8	8		4	w/EM	
—	24'	7439 [292.9]	8	8		8	STD	2468 [97.2] 2480 [97.6] 2468 [97.2]
—	24'	7439 [292.9]	8	8		8	w/EM	
—	28'	8679 [341.6]	8	8(x2)		4	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 1228 [48.3]
—	28'	8679 [341.6]	8	8(x2)		4	w/EM	
—	32'	9918 [390.5]	8	8(x2)		8	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 2468 [97.2]
—	32'	9918 [390.5]	8	8(x2)		8	w/EM	
—	36'	11158 [439.3]	8	8(x3)		4	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 2480 [97.6] 1228 [48.3]
—	36'	11158 [439.3]	8	8(x3)		4	w/EM	
—	40'	12398 [488.1]	8	8(x3)		8	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 2480 [97.6] 2468 [97.2]
—	40'	12398 [488.1]	8	8(x3)		8	w/EM	
—	44'	13638 [536.9]	8	8(x4)		4	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 2480 [97.6] 2480 [97.6] 1228 [48.3]
—	44'	13638 [536.9]	8	8(x4)		4	w/EM	
—	48'	14878 [585.7]	8	8(x4)		8	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 2480 [97.6] 2480 [97.6] 2468 [97.2]
—	48'	14878 [585.7]	8	8(x4)		8	w/EM	

### LEGEND

- Standard (STD) Wire Entry Location
- Emergency (EM) Lighting Location
- Emergency or Battery Wire Entry Location

Mounting Points

A = Distance Between Mounting Points

EM or battery wire entry location if pod 2 or 3 is selected:

EM or battery wire entry location if pod 1 is selected:

See page 6 for additional EM Lighting information

# STAIL (RMEP) Light Level Performance Charts

## RMEP6

0-10V Dimming (Standard)	No Optics 40/M (40u/60d)			Clear Optics 16C/M (16u/84d)			No Optics 73/M (73u/27d)			Clear Optics C/M (65u/35d)			Opal Optics ODC/M (55u/45d)		
	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)
L1	2989	27.8	108	2820	27.8	102	3177	27.8	114	3067	27.8	110	2845	27.8	102
L2	3806	35.4	107	3590	35.4	101	4044	35.4	114	3905	35.4	110	3621	35.4	102
L3	5464	48.6	112	5154	48.6	106	5809	48.6	120	5608	48.6	115	5201	48.6	107
L4	10457	97.2	108	9866	97.2	101	11118	97.2	114	10731	97.2	110	9952	97.2	102

## RMEP8

0-10V Dimming (Standard)	No Optics 35/M (35u/65d)			Clear Optics 25C/M (25u/75d)			No Optics 73/M (73u/27d)			Clear Optics C/M (65u/35d)			Opal Optics ODC/M (55u/45d)		
	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)	Lumens Delivered	Wattage	Efficacy (LPW)
L1	3014	27.8	109	2944	27.8	106	3110	27.8	112	3005	27.8	108	2893	27.8	104.1
L2	3939	35.4	111	3845	35.4	109	4063	35.4	115	3926	35.4	111	3778	35.4	106.7
L3	5777	48.6	119	5640	48.6	116	5959	48.6	123	5757	48.6	119	5541	48.6	114.0
L4	9447	97.2	97	9223	97.2	95	9744	97.2	100	9416	97.2	97	9342	97.2	96.1