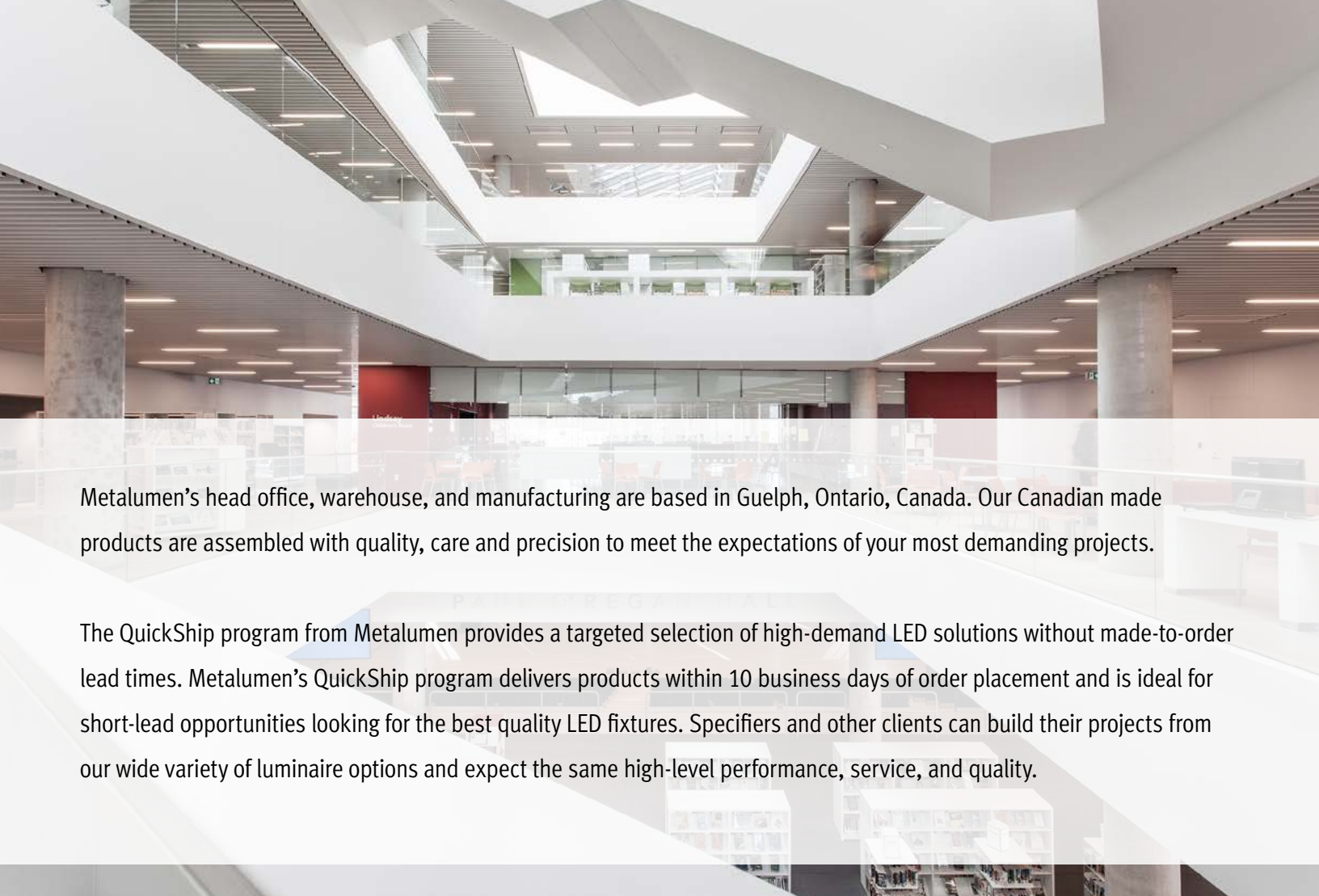




QUICKSHIP
UNDER 10 DAYS

METALUMEN'S

10 Day QuickShip Program



Metalumen's head office, warehouse, and manufacturing are based in Guelph, Ontario, Canada. Our Canadian made products are assembled with quality, care and precision to meet the expectations of your most demanding projects.

The QuickShip program from Metalumen provides a targeted selection of high-demand LED solutions without made-to-order lead times. Metalumen's QuickShip program delivers products within 10 business days of order placement and is ideal for short-lead opportunities looking for the best quality LED fixtures. Specifiers and other clients can build their projects from our wide variety of luminaire options and expect the same high-level performance, service, and quality.

Why Metalumen?

- Flexible design variations that are designed to specification capabilities.
- New Product ideas based on application needs.
- Integration - Engineering and manufacturing integration to designs and perfect performance.
- Faster delivery time (Standard 4 to 6 weeks production time. Our production is down to hours vs weeks from other competitors that manufacture in the US, China & Mexico.)
- Local manufacturing and suppliers adhering to the North American codes and regulations
- Our knowledgeable and capable Regional Managers follow jobs from start to very end to help the customer with every step of the process from design to delivery with direct access to engineering, production, marketing, shipping, and pricing all under the same roof.
- "Innovation brought to light" meeting the highest quality expectations is a reality you can be proud of with Metalumen's new technology and investments – New Metalumen light engines and rigorous testing including thermal & life projection, energy consumption analysis and so much more.

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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.

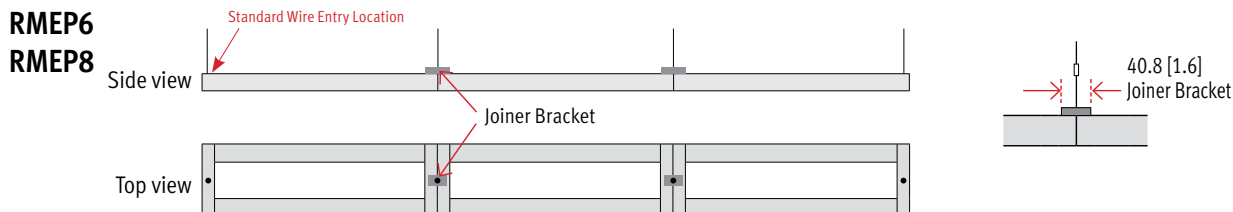
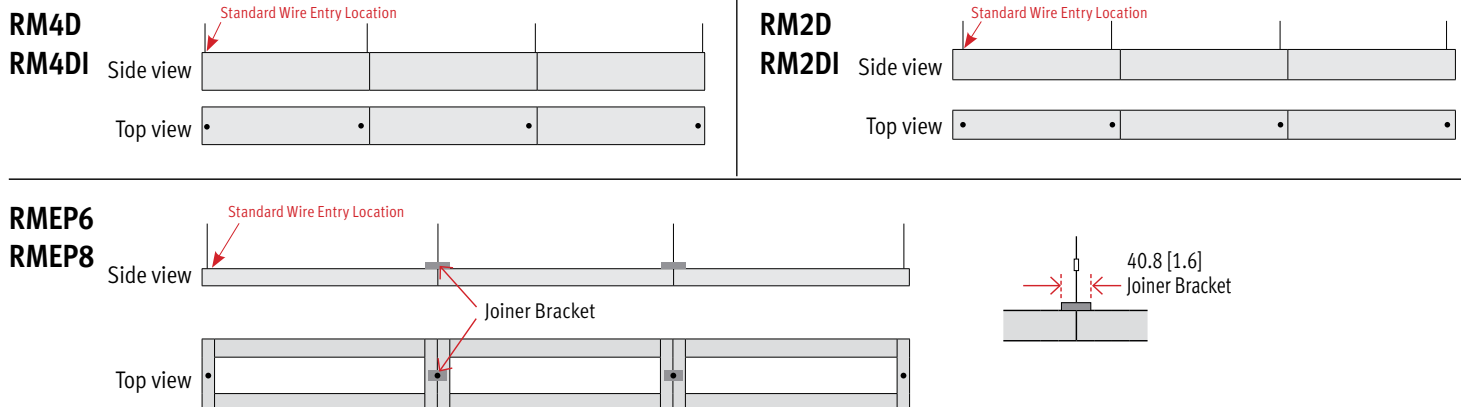
QuickShip Terms & Conditions

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

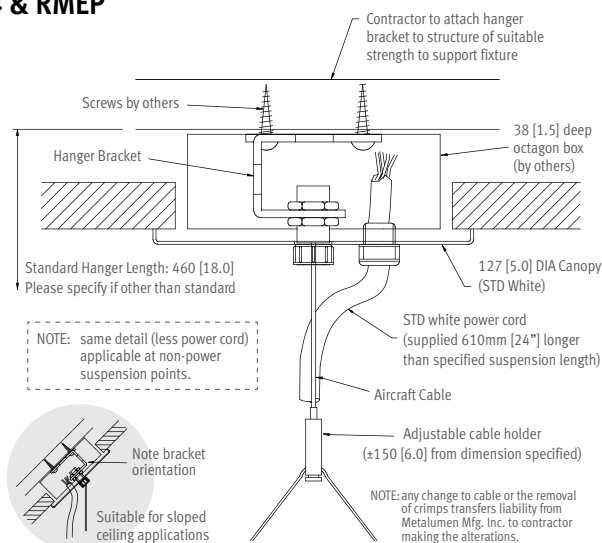
Aircraft Cable Entry Locations

• = Aircraft Cable entry

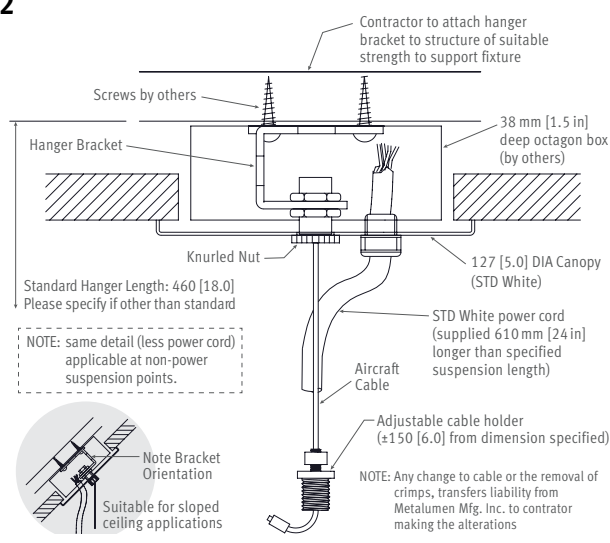


Aircraft Cable and Cord

RM4 & RMEP

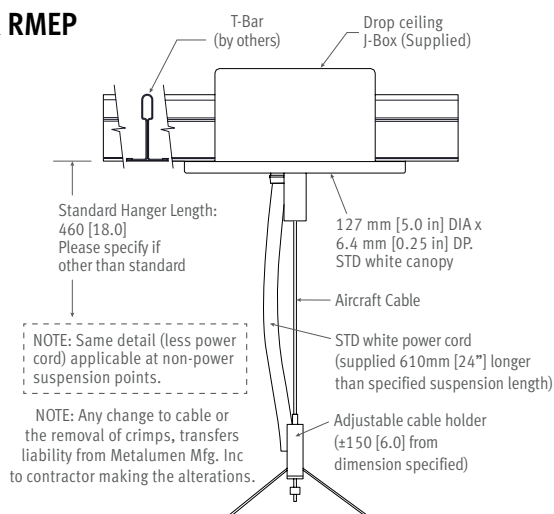


RM2

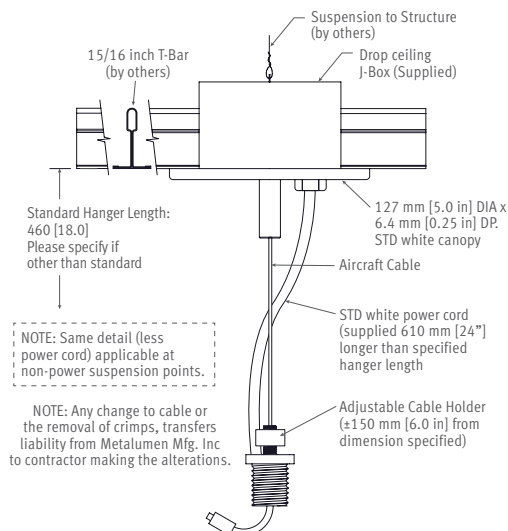


Aircraft Cable and Cord for T-Bar

RM4 & RMEP



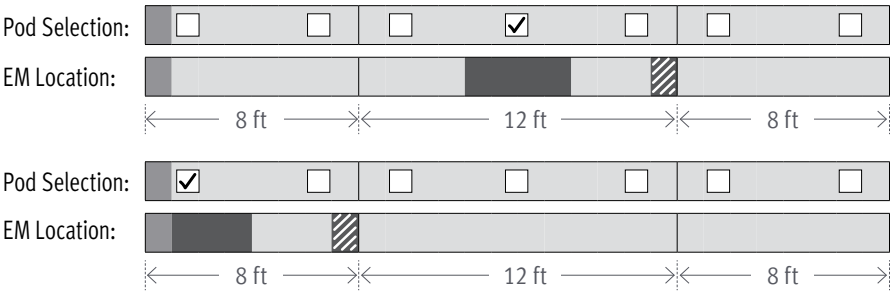
RM2



Emergency Lighting

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

RM2/RM4 28 ft run:

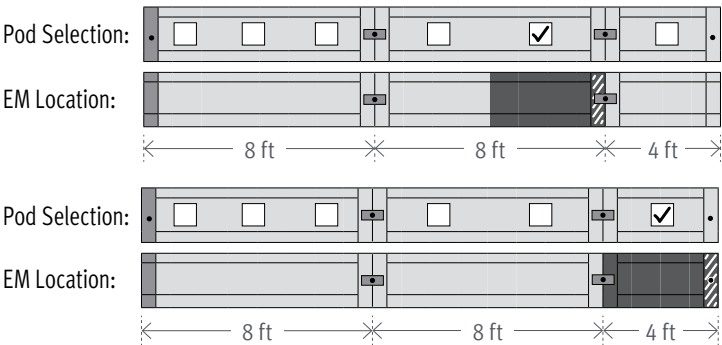


LEGEND

- 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

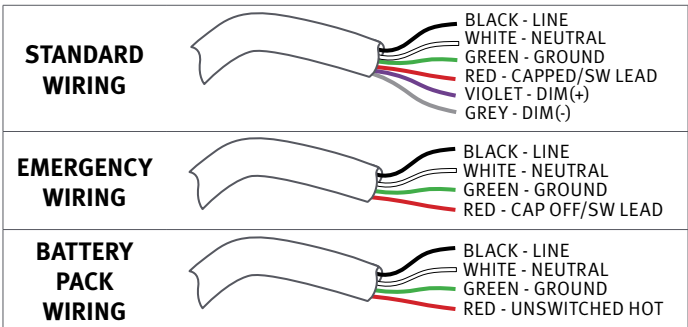
RM4D, RM4DI, RMEP6, RMEP8

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.

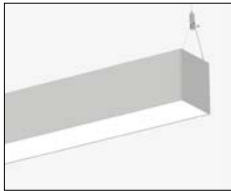
Wiring



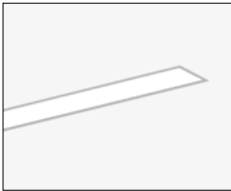


RAIL 4 (RM4D)

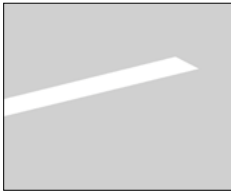
Direct



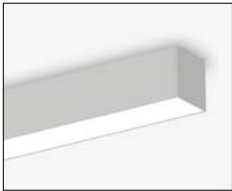
Pendant



Recessed Drywall



Recessed Drywall
Flangeless



Surface

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. Complete Quickship Part Number
Example Part Number: QSRM4D-1L35K-8-M-SA-L3EM-DF-1

QSRM4D			Optics										
Series	Color Temp	Length	Up	Down	Finish	LL/Driver	Circuitry	Mounting	Voltage	Controls	Options		Qty

Color Temp	Optics Up	Light Level (LL) / Driver					Mounting	Voltage																																							
1L30K = 3000K	_ = None (leave space empty)	Performance at 3500K 0-10V Dimming (Standard) <table><tr><th>Optics</th><th>Light Level</th><th>Lumens Delivered</th><th>Wattage</th><th>Efficacy (LPW)</th></tr><tr><td rowspan="4">M</td><td>L1</td><td>1557</td><td>14</td><td>111</td></tr><tr><td>L2</td><td>1949</td><td>17.7</td><td>110</td></tr><tr><td>L3</td><td>2647</td><td>24.2</td><td>109</td></tr><tr><td>L4</td><td>4928</td><td>49.9</td><td>98.8</td></tr><tr><td rowspan="4">MA</td><td>L1</td><td>1460</td><td>14</td><td>104</td></tr><tr><td>L2</td><td>1832</td><td>17.7</td><td>104</td></tr><tr><td>L3</td><td>2484</td><td>24.2</td><td>103</td></tr><tr><td>L4</td><td>4620</td><td>49.9</td><td>92.6</td></tr></table>					Optics	Light Level	Lumens Delivered	Wattage	Efficacy (LPW)	M	L1	1557	14	111	L2	1949	17.7	110	L3	2647	24.2	109	L4	4928	49.9	98.8	MA	L1	1460	14	104	L2	1832	17.7	104	L3	2484	24.2	103	L4	4620	49.9	92.6	D = Recessed Drywall	1 = 120 V
Optics	Light Level						Lumens Delivered	Wattage	Efficacy (LPW)																																						
M	L1	1557	14	111																																											
	L2	1949	17.7	110																																											
	L3	2647	24.2	109																																											
	L4	4928	49.9	98.8																																											
MA	L1	1460	14	104																																											
	L2	1832	17.7	104																																											
	L3	2484	24.2	103																																											
	L4	4620	49.9	92.6																																											
1L35K = 3500K	Optics Down						DF = Recessed Drywall Flangeless	2 = 277 V																																							
Length	M = Meta Ice						S = Surface (Ceiling)	3 = 347 V																																							
4 = 4 ft	MA = Meta Ice w/ Asymmetric Reflector						PA = Pendant Aircraft Cable	4 = UNV (120-277V)																																							
8 = 8 ft	Finish						PT = Pendant Aircraft Cable for T-Bar	Controls																																							
12 = 12 ft	SA = Satin Aluminum						Select Aircraft Cable Length Total adjustment range is 6" up & down for each standard length.	_ = None (leave space empty)																																							
R = Continuous Rows (pages 9-12)	W = White	Based on 4ft sections.					<table><tr><th>IMPERIAL (in)</th><th>METRIC (mm)</th></tr><tr><td>12</td><td>305</td></tr><tr><td>18</td><td>460</td></tr><tr><td>24</td><td>610</td></tr><tr><td>30</td><td>760</td></tr><tr><td>36</td><td>915</td></tr><tr><td>42</td><td>1067</td></tr><tr><td>48</td><td>1220</td></tr><tr><td>54</td><td>1372</td></tr><tr><td>60</td><td>1525</td></tr><tr><td>72</td><td>1830</td></tr><tr><td>96</td><td>2440</td></tr><tr><td>120</td><td>3050</td></tr><tr><td>144</td><td>3660</td></tr></table>	IMPERIAL (in)	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	<th>Options</th>	Options										
	IMPERIAL (in)	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																																														
		Circuitry						_ = None (leave space empty)																																							
		1 = 1 Circuit																																													
		EM = Emergency/Night Light																																													
		B = Battery Pack																																													

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

Step 2. Row Configurations

RM4D | Pendant

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

Part 2) ☐ ← Pods → ☐ **If applicable, 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	Alone Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
4'	1225 [48.2]	4				STD	↑	1213 [47.8]	
						w/EM	↑		
8'	2442 [96.1]	8				STD	↑	2430 [95.7]	
						w/EM	↑		
12'	3661 [144.1]	12				STD	↑	3650 [143.7]	
						w/EM	↑		
16'	4881 [192.2]	8	8			STD	↑	2430 [95.7] 2438 [96.0]	
						w/EM	↑		
20'	6100 [240.2]	12	8			STD	↑	3650 [143.7] 2438 [96.0]	
						w/EM	↑		
24'	7319 [288.1]	12	12			STD	↑	3650 [143.7] 3658 [144.0]	
						w/EM	↑		
28'	8538 [336.1]	8	12	8		STD	↑	2430 [95.7] 3658 [144.0] 2438 [96.0]	
						w/EM	↑		
32'	9757 [384.1]	12	8	12		STD	↑	3650 [143.7] 2438 [96.0] 3658 [144.0]	
						w/EM	↑		
36'	10977 [432.2]	12	12	12		STD	↑	3650 [143.7] 3658 [144.0] 3658 [144.0]	
						w/EM	↑		
40'	12196 [480.2]	12	8	12		STD	↑	3650 [143.7] 2438 [96.0] 2438 [96.0] 3658 [144.0]	
						w/EM	↑		
44'	13415 [528.1]	12	12	12		STD	↑	3650 [143.7] 3658 [144.0] 2438 [96.0] 3658 [144.0]	
						w/EM	↑		
48'	14634 [576.1]	12	12	12		STD	↑	3650 [143.7] 3658 [144.0] 3658 [144.0] 3658 [144.0]	
						w/EM	↑		

LEGEND

- Standard (STD) Wire Entry Location (located 52mm from end on top of fixture)
- Emergency (EM) Lighting Location
- Emergency or Battery Wire Entry Location (EM wire entry is 52mm from end on top of fixture)

Mounting Points

A = Distance Between Mounting Points

EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information

Step 2. Row Configurations

RM4D | Drywall Flanged

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	Max. Recommended Length Drywall Opening (Max. Rec. Width = 105mm)	Alone Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
4'	1245 [49.0]	1235 [48.6]	4					STD	↑	1224 [48.2]
								w/EM	↑	
8'	2462 [96.9]	2452 [96.5]	8					STD	↑	2441 [96.1]
								w/EM	↑	
12'	3682 [145.0]	3672 [144.6]	12					STD	↑	3660 [144.1]
								w/EM	↑	
16'	4901 [193.0]	4891 [192.6]	8	8				STD	↑	4879 [192.1]
								w/EM	↑	
20'	6120 [240.9]	6110 [240.6]	12	8				STD	↑	6098 [240.1]
								w/EM	↑	
24'	7339 [288.9]	7329 [288.5]	12	12				STD	↑	7318 [288.1]
								w/EM	↑	
28'	8558 [336.9]	8548 [336.5]	8	12	8			STD	↑	8537 [336.1]
								w/EM	↑	
32'	9778 [385.0]	9768 [384.6]	12	8	12			STD	↑	9756 [384.1]
								w/EM	↑	
36'	10997 [433.0]	10987 [432.6]	12	12	12			STD	↑	10975 [432.1]
								w/EM	↑	
40'	12216 [480.9]	12206 [480.6]	12	8	12			STD	↑	12194 [480.1]
								w/EM	↑	
44'	13435 [528.9]	13425 [528.5]	12	12	12			STD	↑	13414 [528.1]
								w/EM	↑	
48'	14654 [576.9]	14644 [576.5]	12	12	12			STD	↑	14633 [576.1]
								w/EM	↑	

LEGEND

- Standard (STD) Wire Entry Location (located on the end cap)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (EM wire entry is on the end cap)

A A = Run Length (Body)

EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information

Step 2. Row Configurations

RM4D | Drywall Flangeless

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	Max. Recommended Length Drywall Opening (Max. Rec. Width = 105mm)	Alone Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
—	4'	1235 [48.6]	4				STD w/EM	↑ ↑	1225 [48.2]
—	8'	2452 [96.5]	8				STD w/EM	↑ ↑	2442 [96.1]
—	12'	3671 [144.5]	12				STD w/EM	↑ ↑	3661 [144.1]
—	16'	4891 [192.6]		8		8	STD w/EM	↑ ↑	4881 [192.2]
—	20'	6110 [240.6]		12		8	STD w/EM	↑ ↑	6100 [240.2]
—	24'	7329 [288.5]		12		12	STD w/EM	↑ ↑	7319 [288.1]
—	28'	8548 [336.5]		8	12	8	STD w/EM	↑ ↑	8538 [336.1]
—	32'	9767 [384.5]		12	8	12	STD w/EM	↑ ↑	9757 [384.1]
—	36'	10987 [432.6]		12	12	12	STD w/EM	↑ ↑	10977 [432.2]
—	40'	12206 [480.6]		12	8	12	STD w/EM	↑ ↑	12196 [480.2]
—	44'	13425 [528.5]		12	12	12	STD w/EM	↑ ↑	13415 [528.1]
—	48'	14644 [576.5]		12	12	12	STD w/EM	↑ ↑	14634 [576.1]

LEGEND

- Standard (STD) Wire Entry Location (located on the end cap)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (EM wire entry is on the end cap)

A A = Run Length (Body)

EM or battery wire entry location if pod 2, 3 or 4 is selected:



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



See page 6 for additional EM Lighting information

Step 2. Row Configurations

RM4D | Surface

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	Asymmetric Reflector Light Throw Direction	
4'	1225 [48.2]	4					STD	↑	
							w/EM	↑	
8'	2442 [96.1]	8					STD	↑	
							w/EM	↑	
12'	3661 [144.1]	12					STD	↑	
							w/EM	↑	
16'	4881 [192.2]	8	8				STD	↑	
							w/EM	↑	
20'	6100 [240.2]	12	8				STD	↑	
							w/EM	↑	
24'	7319 [288.1]	12	12				STD	↑	
							w/EM	↑	
28'	8538 [336.1]	8	12	8			STD	↑	
							w/EM	↑	
32'	9757 [384.1]	12	8	12			STD	↑	
							w/EM	↑	
36'	10977 [432.2]	12	12	12			STD	↑	
							w/EM	↑	
40'	12196 [480.2]	12	8	12			STD	↑	
							w/EM	↑	
44'	13415 [528.1]	12	12	12			STD	↑	
							w/EM	↑	
48'	14634 [576.1]	12	12	12			STD	↑	
							w/EM	↑	

LEGEND

- Standard (STD) Wire Entry Location (located 52mm from end on top of fixture)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (located 52mm from end on top of fixture)

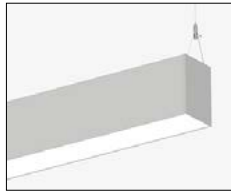
EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information

RAIL 4 (RM4DI)

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: QSRM4DI-2L35K-8-MMA-SA-L3EM-PA-1

QSRM4DI											
Series	Color Temp	Length	Optics	Finish	LL/Driver	Circuitry	Mounting	Voltage	Controls	Options	Qty

Color Temp	Optics	Light Level (LL) / Driver	Circuitry	Voltage																																							
2L30K = 3000K	MM = Up: Meta Ice Down: Meta Ice	Performance at 3500K 0-10V Dimming (Standard) <table border="1"> <thead> <tr> <th>Optics</th> <th>Light Level</th> <th>Lumens Delivered</th> <th>Wattage</th> <th>Efficacy (LPW)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">MM</td> <td>L1</td> <td>3176</td> <td>28</td> <td>113</td> </tr> <tr> <td>L2</td> <td>3987</td> <td>35.4</td> <td>112</td> </tr> <tr> <td>L3</td> <td>5406</td> <td>48.3</td> <td>111</td> </tr> <tr> <td>L4</td> <td>10555</td> <td>96.6</td> <td>109</td> </tr> <tr> <td rowspan="4">MMA</td> <td>L1</td> <td>3097</td> <td>28</td> <td>110</td> </tr> <tr> <td>L2</td> <td>3888</td> <td>35.4</td> <td>109</td> </tr> <tr> <td>L3</td> <td>5273</td> <td>48.3</td> <td>109</td> </tr> <tr> <td>L4</td> <td>9806</td> <td>99.8</td> <td>98</td> </tr> </tbody> </table> Based on 4ft sections.	Optics	Light Level	Lumens Delivered	Wattage	Efficacy (LPW)	MM	L1	3176	28	113	L2	3987	35.4	112	L3	5406	48.3	111	L4	10555	96.6	109	MMA	L1	3097	28	110	L2	3888	35.4	109	L3	5273	48.3	109	L4	9806	99.8	98	1 = 1 Circuit EM = Emergency/Night Light B = Battery	1 = 120 V 2 = 277 V 3 = 347 V 4 = UNV (120-277V)
Optics	Light Level		Lumens Delivered	Wattage	Efficacy (LPW)																																						
MM	L1		3176	28	113																																						
	L2		3987	35.4	112																																						
	L3		5406	48.3	111																																						
	L4		10555	96.6	109																																						
MMA	L1		3097	28	110																																						
	L2		3888	35.4	109																																						
	L3	5273	48.3	109																																							
	L4	9806	99.8	98																																							
2L35K = 3500K	NM = Up: None - Open Top Down: Meta Ice w/ Asym. Ref.	Mounting	PA = Pendant Aircraft Cable PT = Pendant Aircraft Cable for T-Bar Select Aircraft Cable Length Total adjustment range is 6" up & down for each standard length. <table border="1"> <thead> <tr> <th>IMPERIAL (in)</th> <th>METRIC (mm)</th> </tr> </thead> <tbody> <tr><td>12</td><td>305</td></tr> <tr><td>18</td><td>460</td></tr> <tr><td>24</td><td>610</td></tr> <tr><td>30</td><td>760</td></tr> <tr><td>36</td><td>915</td></tr> <tr><td>42</td><td>1067</td></tr> <tr><td>48</td><td>1220</td></tr> <tr><td>54</td><td>1372</td></tr> <tr><td>60</td><td>1525</td></tr> <tr><td>72</td><td>1830</td></tr> <tr><td>96</td><td>2440</td></tr> <tr><td>120</td><td>3050</td></tr> <tr><td>144</td><td>3660</td></tr> </tbody> </table>	IMPERIAL (in)	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												
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Length	MMA = Up: Meta Ice Down: Meta Ice w/ Asym. Ref.	Controls																																									
4 = 4 ft	NMA = Up: None - Open Top Down: Meta Ice w/ Asym. Ref.		Options																																								
8 = 8 ft	Finish																																										
12 = 12 ft	SA = Satin Aluminum W = White	_ = None (leave space empty) _ = None (leave space empty)																																									
R = Continuous Rows (<i>See p.14</i>)																																											

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

Step 2. Row Configurations

RM4DI | Pendant

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	Alone Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
4'	1225 [48.2]	4					STD w/EM	↑ ↑	1213 [47.8]
8'	2442 [96.1]	8					STD w/EM	↑ ↑	2430 [95.7]
12'	3661 [144.1]	12					STD w/EM	↑ ↑	3650 [143.7]
16'	4881 [192.2]		8		8		STD w/EM	↑ ↑	2430 [95.7] 2438 [96.0]
20'	6100 [240.2]		12		8		STD w/EM	↑ ↑	3650 [143.7] 2438 [96.0]
24'	7319 [288.1]		12		12		STD w/EM	↑ ↑	3650 [143.7] 3658 [144.0]
28'	8538 [336.1]		8	12	8		STD w/EM	↑ ↑	2430 [95.7] 3658 [144.0] 2438 [96.0]
32'	9757 [384.1]		12	8	12		STD w/EM	↑ ↑	3650 [143.7] 2438 [96.0] 3658 [144.0]
36'	10977 [432.2]		12	12	12		STD w/EM	↑ ↑	3650 [143.7] 3658 [144.0] 3658 [144.0]
40'	12196 [480.2]		12	8	12		STD w/EM	↑ ↑	3650 [143.7] 2438 [96.0] 2438 [96.0] 3658 [144.0]
44'	13415 [528.1]		12	12	12		STD w/EM	↑ ↑	3650 [143.7] 3658 [144.0] 2438 [96.0] 3658 [144.0]
48'	14634 [576.1]		12	12	12		STD w/EM	↑ ↑	3650 [143.7] 3658 [144.0] 3658 [144.0] 3658 [144.0]

LEGEND

- Standard (STD) Wire Entry Location (located 52mm from end on top of fixture)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (located 52mm from end on top of fixture)

A = Distance Between Mounting Points

EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information

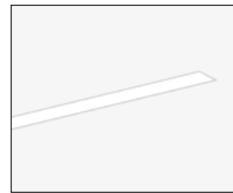


RAIL 2 (RM2D)

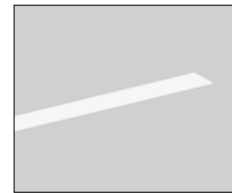
Direct



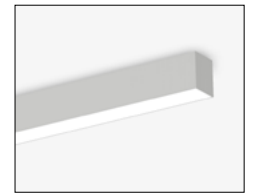
Pendant



Recessed Drywall



Recessed Drywall
Flangeless



Surface

ORDERING STEPS	Step 1. Complete Quickship Part Number and enter the Quantity (QTY) . For pendant, 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: QSRM2D-1L35K-8-MA-SA-L3EM-DF-1

QSRM2D			☒ Optics														
Series	Color Temp	Length	Up	Down	Finish	LL/Driver	Circuitry	Mounting	Voltage	Controls	Options	Qty					

Color Temp	Optics Up	Light Level (LL) / Driver	Mounting	Voltage																																							
1L30K = 3000K	_ = None (leave space empty)	Performance at 3500K 0-10V Dimming (Standard) <table border="1"> <tr> <th>Optics</th> <th>Light Level</th> <th>Lumens Delivered</th> <th>Wattage</th> <th>Efficacy (LPW)</th> </tr> <tr> <td rowspan="4">M</td> <td>L1</td> <td>1631</td> <td>13.8</td> <td>118</td> </tr> <tr> <td>L2</td> <td>2010</td> <td>17.6</td> <td>114</td> </tr> <tr> <td>L3</td> <td>2684</td> <td>24.2</td> <td>111</td> </tr> <tr> <td>L4</td> <td>4944</td> <td>48.3</td> <td>109</td> </tr> <tr> <td rowspan="4">MA</td> <td>L1</td> <td>1604</td> <td>13.8</td> <td>116</td> </tr> <tr> <td>L2</td> <td>1979</td> <td>17.6</td> <td>112</td> </tr> <tr> <td>L3</td> <td>2641</td> <td>24.2</td> <td>109</td> </tr> <tr> <td>L4</td> <td>4316</td> <td>42.3</td> <td>102</td> </tr> </table> Based on 4ft sections.	Optics	Light Level	Lumens Delivered	Wattage	Efficacy (LPW)	M	L1	1631	13.8	118	L2	2010	17.6	114	L3	2684	24.2	111	L4	4944	48.3	109	MA	L1	1604	13.8	116	L2	1979	17.6	112	L3	2641	24.2	109	L4	4316	42.3	102	D = Recessed Drywall * DF = Recessed Drywall Flangeless * S = Surface (Ceiling) * <i>* Battery not available with Meta Ice w/ Asymmetric Reflector</i>	1 = 120 V 2 = 277 V 3 = 347 V 4 = UNV (120-277V)
Optics	Light Level		Lumens Delivered	Wattage	Efficacy (LPW)																																						
M	L1		1631	13.8	118																																						
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	L3	2641	24.2	109																																							
	L4	4316	42.3	102																																							
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R = Continuous Rows (See p.16-19)	W = White																																										
		Circuitry																																									
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Job #:		Project Name:		Signature:	
Date:		Project Type:			

Step 2. Row Configurations

RM2D | Pendant

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	Asymmetric Reflector Light Throw Direction	
4'	1228 [48.3]	4					STD w/EM	↑ ↑	1174 [46.2]
8'	2445 [96.3]	8					STD w/EM	↑ ↑	2391 [94.1]
12'	3662 [144.2]	12					STD w/EM	↑ ↑	3608 [142.0]
16'	4886 [192.4]	8	8				STD w/EM	↑ ↑	2391 [94.1] 2441 [96.1]
20'	6103 [240.3]	12	8				STD w/EM	↑ ↑	3608 [142.0] 2441 [96.1]
24'	7320 [288.2]	12	12				STD w/EM	↑ ↑	3608 [142.0] 3658 [144.0]
28'	8535 [336.0]	8	12	8			STD w/EM	↑ ↑	2391 [94.1] 3649 [143.7] 2441 [96.1]
32'	9743 [383.6]	12	8	12			STD w/EM	↑ ↑	3608 [142.0] 2422 [95.4] 3658 [144.0]
36'	10969 [431.9]	12	12	12			STD w/EM	↑ ↑	3608 [142.0] 3649 [143.7] 3658 [144.0]
40'	12165 [478.9]	12	8	12			STD w/EM	↑ ↑	3608 [142.0] 2422 [95.4] 2422 [95.4] 3658 [144.0]
44'	13391 [527.2]	12	12	12			STD w/EM	↑ ↑	3608 [142.0] 3649 [143.7] 2422 [95.4] 3658 [144.0]
48'	14617 [575.5]	12	12	12			STD w/EM	↑ ↑	3608 [142.0] 3649 [143.7] 3649 [143.7] 3658 [144.0]

LEGEND

- Standard (STD) Wire Entry Location (located 57mm from end on top of fixture)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (located 57mm from end on top of fixture)

Mounting Points

A
A

A = Distance Between Mounting Points

EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information

Step 2. Row Configurations

RM2D | Drywall Flanged

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	Max. Recommended Length Drywall Opening (Max. Rec. Width = 72 mm)	Along Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
—	4'	1248 [49.1]	1237 [48.7]	4				STD	↑	1227 [48.3]
—								w/EM	↑	
—	8'	2465 [97.0]	2454 [96.6]	8				STD	↑	2444 [96.2]
—								w/EM	↑	
—	12'	3682 [145.0]	3671 [144.5]	12				STD	↑	3661 [144.1]
—								w/EM	↑	
—	16'	4906 [193.1]	4896 [192.8]	8	8			STD	↑	4885 [192.3]
—								w/EM	↑	
—	20'	6123 [241.1]	6113 [240.7]	12	8			STD	↑	6102 [240.2]
—								w/EM	↑	
—	24'	7340 [289.0]	7330 [288.6]	12	12			STD	↑	7319 [288.1]
—								w/EM	↑	
—	28'	8555 [336.8]	8545 [336.4]	8	12	8		STD	↑	8534 [336.0]
—								w/EM	↑	
—	32'	9763 [384.4]	9752 [383.9]	12	8	12		STD	↑	9742 [383.5]
—								w/EM	↑	
—	36'	10989 [432.6]	10979 [432.2]	12	12	12		STD	↑	10968 [431.8]
—								w/EM	↑	
—	40'	12185 [479.7]	12175 [479.3]	12	8	12		STD	↑	12164 [478.9]
—								w/EM	↑	
—	44'	13411 [528.0]	13401 [527.6]	12	12	8	12	STD	↑	13390 [527.2]
—								w/EM	↑	
—	48'	14637 [576.3]	14627 [575.9]	12	12	12		STD	↑	14616 [575.4]
—								w/EM	↑	

LEGEND

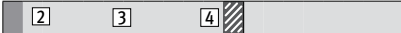
 Standard (STD) Wire Entry Location (located on the end cap)

 Emergency (EM) Lighting Location

 EM or Battery Wire Entry Location (located on the end cap)

A  A = Run Length (Body)

EM or battery wire entry location if pod 2, 3 or 4 is selected:



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



See page 6 for additional EM Lighting information

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.

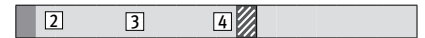
QTY	Nominal Length	Max. Recommended Length Drywall Opening (Max. Rec. Width = 72 mm)	Alone Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
4'	1237 [48.7]	4				STD	↑	1227 [48.3]	
						w/EM	↑		
8'	2454 [96.6]	8				STD	↑	2444 [96.2]	
						w/EM	↑		
12'	3671 [144.5]	12				STD	↑	3661 [144.1]	
						w/EM	↑		
16'	4896 [192.8]	8	8			STD	↑	4885 [192.3]	
						w/EM	↑		
20'	6113 [240.7]	12	8			STD	↑	6102 [240.2]	
						w/EM	↑		
24'	7330 [288.6]	12	12			STD	↑	7319 [288.1]	
						w/EM	↑		
28'	8545 [336.4]	8	12	8		STD	↑	8534 [336.0]	
						w/EM	↑		
32'	9752 [383.9]	12	8	12		STD	↑	9742 [383.5]	
						w/EM	↑		
36'	10979 [432.2]	12	12	12		STD	↑	10968 [431.8]	
						w/EM	↑		
40'	12175 [479.3]	12	8	12		STD	↑	12164 [478.9]	
						w/EM	↑		
44'	13401 [527.6]	12	12	12		STD	↑	13390 [527.2]	
						w/EM	↑		
48'	14627 [575.9]	12	12	12		STD	↑	14616 [575.4]	
						w/EM	↑		

LEGEND

- Standard (STD) Wire Entry Location (located on the end cap)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (located on the end cap)

A A = Run Length (Body)

EM or battery wire entry location if pod 2, 3 or 4 is selected:



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



See page 6 for additional EM Lighting information

Step 2. Row Configurations

RM2D | Surface

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	Asymmetric Reflector Light Throw Direction	
4'	1227 [48.3]	4					STD	↑	
							w/EM	↑	
8'	2444 [96.2]	8					STD	↑	
							w/EM	↑	
12'	3661 [144.1]	12					STD	↑	
							w/EM	↑	
16'	4885 [192.3]		8		8		STD	↑	
							w/EM	↑	
20'	6102 [240.2]		12		8		STD	↑	
							w/EM	↑	
24'	7319 [288.1]		12		12		STD	↑	
							w/EM	↑	
28'	8534 [336.0]		8	12	8		STD	↑	
							w/EM	↑	
32'	9742 [383.5]		12	8	12		STD	↑	
							w/EM	↑	
36'	10968 [431.8]		12	12	12		STD	↑	
							w/EM	↑	
40'	12164 [478.9]		12	8	12		STD	↑	
							w/EM	↑	
44'	13390 [527.2]		12	8	12		STD	↑	
							w/EM	↑	
48'	14616 [575.4]		12	12	12		STD	↑	
							w/EM	↑	

LEGEND

- Standard (STD) Wire Entry Location (located 230mm from end on top of fixture)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (located 230mm from end on top of fixture)

EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information



RAIL 2 (RM2DI)

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: QSRM2DI-L35K-8-MMA-SA-L3EM-PA-1

QSRM2DI													
Series	Color Temp	Length	Optics	Finish	LL/Driver	Circuitry	Mounting	Voltage	Controls	Options	Qty		

Color Temp	Optics	Light Level (LL) / Driver	Circuitry	Voltage																																																																			
2L30K = 3000K 2L35K = 3500K Length 4 = 4 ft 8 = 8 ft 12 = 12 ft R = Continuous Rows (See p.21)	MM = Up: Meta Ice Down: Meta Ice NM = Up: None - Open Top Down: Meta Ice MMA = Up: Meta Ice Down: Meta Ice w/ Asym. Ref. NMA = Up: None - Open Top Down: Meta Ice w/ Asym. Ref. Finish SA = Satin Aluminum W = White	Performance at 3500K 0-10V Dimming (Standard) <table border="1"> <tr> <th>Optics</th> <th>Light Level</th> <th>Lumens Delivered</th> <th>Wattage</th> <th>Efficacy (LPW)</th> </tr> <tr> <td rowspan="4">MM</td> <td>L1</td> <td>3409</td> <td>27.6</td> <td>123</td> </tr> <tr> <td>L2</td> <td>4203</td> <td>35.2</td> <td>119</td> </tr> <tr> <td>L3</td> <td>5616</td> <td>48.3</td> <td>116</td> </tr> <tr> <td>L4</td> <td>10339</td> <td>96.6</td> <td>107</td> </tr> <tr> <td rowspan="4">MMA</td> <td>L1</td> <td>3389</td> <td>27.6</td> <td>122</td> </tr> <tr> <td>L2</td> <td>4178</td> <td>35.2</td> <td>118</td> </tr> <tr> <td>L3</td> <td>5578</td> <td>48.3</td> <td>115</td> </tr> <tr> <td>L4</td> <td>10271</td> <td>96.6</td> <td>106</td> </tr> </table> Based on 4ft sections.	Optics	Light Level	Lumens Delivered	Wattage	Efficacy (LPW)	MM	L1	3409	27.6	123	L2	4203	35.2	119	L3	5616	48.3	116	L4	10339	96.6	107	MMA	L1	3389	27.6	122	L2	4178	35.2	118	L3	5578	48.3	115	L4	10271	96.6	106	1 = 1 Circuit EM = Emergency/Night Light B = Battery Mounting PA = Pendant Aircraft Cable PT = Pendant Aircraft Cable for T-Bar Select Aircraft Cable Length Total adjustment range is 6" up & down for each standard length. <table border="1"> <tr> <th>IMPERIAL (in)</th> <th>METRIC (mm)</th> </tr> <tr><td>12</td><td>305</td></tr> <tr><td>18</td><td>460</td></tr> <tr><td>24</td><td>610</td></tr> <tr><td>30</td><td>760</td></tr> <tr><td>36</td><td>915</td></tr> <tr><td>42</td><td>1067</td></tr> <tr><td>48</td><td>1220</td></tr> <tr><td>54</td><td>1372</td></tr> <tr><td>60</td><td>1525</td></tr> <tr><td>72</td><td>1830</td></tr> <tr><td>96</td><td>2440</td></tr> <tr><td>120</td><td>3050</td></tr> <tr><td>144</td><td>3660</td></tr> </table>	IMPERIAL (in)	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	1 = 120 V 2 = 277 V 3 = 347 V 4 = UNV (120-277V) Controls _ = None (leave space empty) Options _ = None (leave space empty)
Optics	Light Level	Lumens Delivered	Wattage	Efficacy (LPW)																																																																			
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Job #:		Project Name:		Signature:
Date:		Project Type:		

Step 2. Row Configurations

RM2DI | Pendant

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	Alone Length	Start Length	Mid Length(s)	End Length	STD = Standard w/EM = With Emergency	Asymmetric Reflector Light Throw Direction	
—	4'	1269 [50.0]	4				STD	↑	1257 [49.5]
							w/EM	↑	
—	8'	2486 [97.9]	8				STD	↑	2474 [97.4]
							w/EM	↑	
—	12'	3703 [145.8]	12				STD	↑	3691 [145.3]
							w/EM	↑	
—	16'	4924 [193.9]	8	8			STD	↑	2452 [96.5] 2460 [96.9]
							w/EM	↑	
—	20'	6141 [241.8]	12	8			STD	↑	3669 [144.5] 2460 [96.9]
							w/EM	↑	
—	24'	7358 [289.7]	12	12			STD	↑	3669 [144.5] 3677 [144.8]
							w/EM	↑	
—	28'	8578 [337.7]	8	12	8		STD	↑	2452 [96.5] 3654 [143.9] 2460 [96.9]
							w/EM	↑	
—	32'	9796 [385.7]	12	8	12		STD	↑	3669 [144.5] 2438 [96.0] 3677 [144.8]
							w/EM	↑	
—	36'	11012 [433.5]	12	12	12		STD	↑	3669 [144.5] 3654 [143.9] 3677 [144.8]
							w/EM	↑	
—	40'	12233 [481.6]	12	8	12		STD	↑	3669 [144.5] 2438 [96.0] 2438 [96.0] 3677 [144.8]
							w/EM	↑	
—	44'	13450 [529.5]	12	12	12		STD	↑	3669 [144.5] 3654 [143.9] 2438 [96.0] 3677 [144.8]
							w/EM	↑	
—	48'	14666 [577.4]	12	12	12		STD	↑	3669 [144.5] 3654 [143.9] 3654 [143.9] 3677 [144.8]
							w/EM	↑	

LEGEND

- Standard (STD) Wire Entry Location (located 15mm from end on top of fixture)
- Emergency (EM) Lighting Location
- EM or Battery Wire Entry Location (located 15mm from end on top of fixture)

Mounting Points

A = Distance Between Mounting Points

EM or battery wire entry location if pod 2, 3 or 4 is selected:

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

See page 6 for additional EM Lighting information



STAIL (RMEP6)

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: QSRMEP6-2L35K-8-16CM-SG-L31-PA-1

Optics																																																																															
QSRMEP6				M																																																																											
Series	Color Temp	Length	Up	Down	Finish	LL/Driver	Circuitry	Mounting	Voltage	Controls	Options																																																																				
2L30K = 3000K	2L35K = 3500K	Length	4 = 4 ft	8 = 8 ft	R = Continuous Rows (See p.23)	40 = No Optics Angled Reflector (40up/60down) 16C = Clear Optics Angled Reflector (16up/84down) 73 = No Optics Straight Reflector (73up/27down) C = Clear Optics Straight Reflector (65up/35down) ODC = Opal Optics Straight Reflector (55up/45down) Optics Down M = Meta Ice Finish SG = Silver/grey textured coat WT = White Textured	<table><tr><td></td><td colspan="5">Performance at 3500K 0-10V Dimming (Standard)</td></tr><tr><td></td><td colspan="5">Optics (up/down)</td></tr><tr><td>Light Level</td><td>40/M (40u/60d)</td><td>16C/M (16u/84d)</td><td>73/M (73u/27d)</td><td>C/M (65u/35d)</td><td>ODC/M (55u/45d)</td></tr><tr><td>L1</td><td>3014</td><td>2944</td><td>3110</td><td>3005</td><td>2893</td></tr><tr><td>L2</td><td>3939</td><td>3845</td><td>4063</td><td>3927</td><td>3778</td></tr><tr><td>L3</td><td>5777</td><td>5640</td><td>5959</td><td>5757</td><td>5541</td></tr><tr><td>L4</td><td>9447</td><td>9223</td><td>9744</td><td>9416</td><td>9342</td></tr></table> Based on 4ft sections. See a more detailed charts on page 26.		Performance at 3500K 0-10V Dimming (Standard)						Optics (up/down)					Light Level	40/M (40u/60d)	16C/M (16u/84d)	73/M (73u/27d)	C/M (65u/35d)	ODC/M (55u/45d)	L1	3014	2944	3110	3005	2893	L2	3939	3845	4063	3927	3778	L3	5777	5640	5959	5757	5541	L4	9447	9223	9744	9416	9342	1 = 1 Circuit EM = Emergency/Night Light (2 wire entries required) B = Battery Pack - Remote Mounted (2 wire entries required) Mounting PA = Pendant Aircraft Cable PT = Pendant Aircraft Cable for T-Bar Select Aircraft Cable Length Total adjustment range is 6" up & down for each standard length. <table><tr><td>IMPERIAL (in)</td><td>METRIC (mm)</td></tr><tr><td>12</td><td>305</td></tr><tr><td>18</td><td>460</td></tr><tr><td>24</td><td>610</td></tr><tr><td>30</td><td>760</td></tr><tr><td>36</td><td>915</td></tr><tr><td>42</td><td>1067</td></tr><tr><td>48</td><td>1220</td></tr><tr><td>54</td><td>1372</td></tr><tr><td>60</td><td>1525</td></tr><tr><td>72</td><td>1830</td></tr><tr><td>96</td><td>2440</td></tr><tr><td>120</td><td>3050</td></tr><tr><td>144</td><td>3660</td></tr></table>	IMPERIAL (in)	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	1 = 120 V 2 = 277 V 3 = 347 V 4 = UNV (120-277V) Controls = None (leave space empty) Options = None (leave space empty)
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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]
—							w/EM	
—	8'	2480 [97.6]	8				STD	2468 [97.2]
—							w/EM	
—	12'	3719 [146.4]		8		4	STD	2468 [97.2] 1228 [48.3]
—							w/EM	
—	16'	4959 [195.2]		8		8	STD	2468 [97.2] 2468 [97.2]
—							w/EM	
—	20'	6199 [244.1]		8	8	4	STD	2468 [97.2] 2480 [97.6] 1228 [48.3]
—							w/EM	
—	24'	7439 [292.9]		8	8	8	STD	2468 [97.2] 2480 [97.6] 2468 [97.2]
—							w/EM	
—	28'	8679 [341.6]		8	8(x2)	4	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 1228 [48.3]
—							w/EM	
—	32'	9918 [390.5]		8	8(x2)	8	STD	2468 [97.2] 2480 [97.6] 2480 [97.6] 2468 [97.2]
—							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]
—							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]
—							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]
—							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]
—							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:

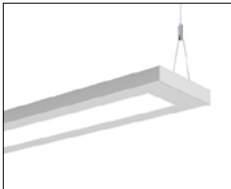
EM or battery wire entry location if pod 1 is selected:

See page 6 for additional EM Lighting information



STAIL (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)		<table><tr><th rowspan="2">Light Level</th><th colspan="5">Optics (up/down)</th></tr><tr><th>35/M (35u/65d)</th><th>25C/M (25u/75d)</th><th>73/M (73u/27d)</th><th>C/M (65u/35d)</th><th>ODC/M (55u/45d)</th></tr><tr><td>L1</td><td>3014</td><td>2944</td><td>3110</td><td>3005</td><td>2893</td></tr><tr><td>L2</td><td>3939</td><td>3845</td><td>4063</td><td>3927</td><td>3778</td></tr><tr><td>L3</td><td>5777</td><td>5640</td><td>5959</td><td>5757</td><td>5541</td></tr><tr><td>L4</td><td>9447</td><td>9223</td><td>9744</td><td>9416</td><td>9342</td></tr></table>				Light Level	Optics (up/down)					35/M (35u/65d)	25C/M (25u/75d)	73/M (73u/27d)	C/M (65u/35d)	ODC/M (55u/45d)	L1	3014	2944	3110	3005	2893	L2	3939	3845	4063	3927	3778	L3	5777	5640	5959	5757	5541	L4	9447	9223	9744	9416	9342	EM = Emergency/Night Light (2 wire entries required)		2 = 277 V							
Light Level	Optics (up/down)																																																		
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4 = 4 ft	C = Clear Optics Straight Reflector (65up/35down)						Mounting		4 = UNV (120-277V)																																										
8 = 8 ft	ODC = Opal Optics Straight Reflector (55up/45down)						PA = Pendant Aircraft Cable		Controls																																										
R = Continuous Rows (See p.25)	Optics Down						PT = Pendant Aircraft Cable for T-Bar		= None (leave space empty)																																										
	M = Meta Ice						Select Aircraft Cable Length		Options																																										
	Finish						Total adjustment range is 6" up & down for each standard length.		= None (leave space empty)																																										
	SG = Silver/grey textured coat						<table><tr><th>IMPERIAL (in)</th><th>METRIC (mm)</th></tr><tr><td>12</td><td>305</td></tr><tr><td>18</td><td>460</td></tr><tr><td>24</td><td>610</td></tr><tr><td>30</td><td>760</td></tr><tr><td>36</td><td>915</td></tr><tr><td>42</td><td>1067</td></tr><tr><td>48</td><td>1220</td></tr><tr><td>54</td><td>1372</td></tr><tr><td>60</td><td>1525</td></tr><tr><td>72</td><td>1830</td></tr><tr><td>96</td><td>2440</td></tr><tr><td>120</td><td>3050</td></tr><tr><td>144</td><td>3660</td></tr></table>		IMPERIAL (in)	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															
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	WT = White Textured																																																		

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

Step 2. Row Configurations

RMEP8 | Pendant

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



Metalumen Manufacturing Inc.
570 Southgate Drive
Guelph, Ontario, Canada
N1G 4P6

Toll Free: 1.800.621.6785
Tel: 1.519.822.4381
Fax: 1.519.822.4589

Mailing Address:
PO Box 1779
Guelph, Ontario, Canada
N1H 6Z9

www.metalumen.com

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