# INSTALLATION INSTRUCTIONS

# RAIL 4 RM4DOD Pendant



- **NOTE:** The following instructions provide general guidelines for product installation. For additional information consult the applicable electrical codes or contact factory directly for support before attempting anything with uncertainty.
- **CAUTION:** Do not assemble fixture runs on floor.
- **WARNING:** Risk of fire and electrical shock. **DISCONNECT POWER AT ELECTRICAL PANEL** before installing or servicing this product.

#### **GENERAL SAFETY INSTRUCTIONS:**

- 1. Read all instructions prior to installing this fixture.
- 2. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- 3. All wiring must be performed by a qualified electrician in accordance with national and local building and electrical codes.
- 4. This fixture must be suitably grounded for your protection against shock hazards and to assure proper operation.
- 5. Make sure that the power source conforms to the requirements of this fixture.

Specifications and design subject to change without notice.

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#### **RM4DOD Pendant**

K

С

В

D

H->

G

F

PARTS LIST

#### MAIN PARTS LIST

A. Luminaire Enclosure B. End Plate C. Lens D. End Screw E. Stem

#### **OTHER PARTS**

- Reflector
- Lamp (supplied or by others)
- Electrical Box (by others)
- Fasteners (by others)

Important note: See wire entry and mounting stem location diagram at page 7 of this document.

F. Hex Nut

G. Canopy

E. Stem

D. End Screw

H. Hanger Bracket



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**STEP 2.** Route wires through one stem (E). Attach stems to threaded mounting brackets at the top of the luminaire enclosure (A) - one at each end.





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**STEP 8.** Remove end screws (D) and end plates (B). Keep all parts.

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**STEP 10.** Perform this step only to gain access to fixture ballast: Remove reflector mounting screws and reflector. Note fixtures with optional emergency pack have a test switch and indicator light mounted on the reflector. Re-attach reflector with (2) mounting screws.



**STEP 12.** Re-attach lens. Start with one side first and close the other side starting from the corner. Make sure lens gaskets are in place and compressed between lens and fixture housing.

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**STEP 13.** Re-attach end plates with (4) end screws.



**STEP 14.** Installed fixture.

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# Wire entry and mounting stem location Diagram:







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# JOINING INSTRUCTIONS

# RM4DOD Pendant

RAIL 4



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#### JOINING INSTRUCTIONS

#### **RM4DOD Pendant**

#### RAIL 4

DΕ

#### PARTS LIST



• Fasteners (by others)

Important note: See wire entry and mounting stem location diagram at pages 6 and 7 of this document.



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**STEP 2.** Install Start luminaire following standard installation instructions. Do not apply power to the luminaire.



**STEP 3.** At the joiner end of the Start fixture: remove end screws (D) and joiner plate (E). Also remove all end screws, end plates (B) and joiner plates from the next fixture to be installed in the row (Middle or End luminaire). Keep all parts.



**STEP 4.** Attach (1) stem (F) to threaded mounting bracket at the end of the fixture to be installed. Remove hex nuts (G) at the end of the stem, loosen set screw on the canopy slip ring and attach canopy (H) to stem. Re-attach hex nuts to the end of the stem; space nuts about 15mm apart.

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**STEP 8.** Attach stem to installed hanger bracket to

Start fixture the Middle or End fixture fits easier to the joiner piece. Do not remove the stem bracket mounting screw completely.



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fixtures installation as needed. Refer to standard luminaire installation instructions for additional information.

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#### JOINING INSTRUCTIONS

#### **RM4DOD Pendant**

## Wire entry and mounting stem location Diagram:



	2474mm [97.4"]			
WIRE ENTRY	WIRE ENTRY MOUNTING STEM			
20FT RUN - JOIN (1) 12FT AND (1) 8FT LUMINAIRES TOGETHER				

	3693mm [145.4"]———		-"]
-WIRE ENTRY		WIRE ENTRY	MOUNTING_
ſ €		Ŧ	STEM
I I.		I	¶
		<u> </u>	
-		7414mm [291.9"]	
<b>24</b> FT RUN - JOIN (2) 12FT LUMINAIRES TOGETHER			

<b>-</b> 2474mm [97.4"]−	┥ <mark>┥</mark> ───────────────────────────────────	2474mm [§	97.4"]-	
WIRE ENTRY	WIRE ENTRY	WIRE ENTRY MC	DUNTING STEM	
	Ô	<u>.</u>	Ů	
-	8669mm [341.3"]—			
<b>28</b> FT R	<b>28</b> FT RUN - JOIN (1) 12FT AND (2) 8FT LUMINAIRES TOGETHER			

	2474mm [97	7.4"]————————————————————————————————————	145.4"]	
-WIRE ENTRY	WIRE ENTRY	WIRE ENTRY	MOUNTING STEM	
		I.		
-	9888mm [389.3			
<b>32</b> FT RUN - JOIN (2) 12FT AND (1) 8FT LUMINAIRES TOGETHER				

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#### JOINING INSTRUCTIONS

# Wire entry and mounting stem location Diagram:

<b>⊣</b> 3693mm [145.4"]—	3693mm [145.4"]—		[145.4"] <b>—</b>	
WIRE ENTRY	WIRE ENTRY	WIRE ENTRY	MOUNTING STEM	
₩	11107mm [437.	3"]		
<b>36</b> FT RUN - JOIN (3) 12FT LUMINAIRES TOGETHER				

<b>-</b> −−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−−	2474mm [97.4'	"] <del>-   -</del> 2474mm [§	97.4"]	[145.4"]
WIRE ENTRY	WIRE ENTRY	WIRE ENTRY	WIRE ENTRY	
<b>40</b> FT RUN - JOIN (2) 12FT AND (2) 8FT LUMINAIRES TOGETHER				
40FT KUN - JUIN (2) 12FT AND (2) 8FT LUMINAIRES TOGETHER				

<b></b> 3693mm [145.4"]-		"]2474mm [97	.4"] <del>-   -</del> 3693mm	[145.4"]	
WIRE ENTRY	WIRE ENTRY	WIRE ENTRY	WIRE ENTRY	MOUNTING STEM	
13582mm [534.7"]					
44FT RUN - JOIN (3) 12FT AND (1) 8FT LUMINAIRES TOGETHER					

3693mm [145.4"] Wire entry	WIRE ENTRY	"]3693mm [145.4 WIRE ENTRY 4801mm [582.7"]	4"] 3693mm WIRE ENTRY	[145.4"] MOUNTING STEM	
<b>48</b> FT RUN - JOIN (4) 12FT LUMINAIRES TOGETHER					

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