

TIMPANI RD™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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So much can be done with **TIMPANI RD**. The disk is a perennial classic in architectural design due to its versatile look. It is minimalist, elegant, bold, graceful, or fun; it can blend in or make a statement. Any feeling or style can be attributed to **TIMPANI RD**, especially with a variety of finish options, sizes, and lumen packages to attain the ideal level of illumination.

GENERAL SPECIFICATION

Body and trim

Steel and aluminum.

Suspension

Steel cables.

Drivers

Integral, HPF electronic drivers for 120-277V, 347V (EU-240V), The driver is integral to the fixture housing.

Mechanical

Luminaires mount directly over J box (by others - North America only).

Integral Emergency system

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

Sensors

Consult factory regarding sensor compatibility.

Approvals

Damp Rated.

Finish

Powder coated.

Power cable

Silver braided.

PoE

Timpani RD can integrate into your data network via Power over Ethernet (PoE) connectivity.

Diffusers

Opal polycarbonate.

Delivered Lumens

Delivered lumens & LPW based on 4000K (min 80 CRI) for White LEDs only.

Reported L70 @25°C (77°F)

> 50,000 hrs.

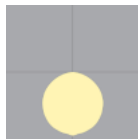
MOUNTING & OPTICS



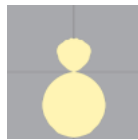
Suspended Direct



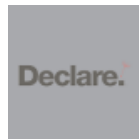
Suspended Direct/Indirect



Direct



Direct-indirect



Declare



PoE

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HOW TO ORDER

A. LUMINAIRE

TMRP1P01 18" Direct, 3200 lms	TMRP1P02 24" Direct, 5300 lms	TMRP1P03 36" Direct, 13000 lms	TMRP1P04 48" Direct, 24000 lms
TMRP2P01 18" Direct/Indirect, 5600 lms	TMRP2P02 24" Direct/Indirect, 7700 lms	TMRP2P03 36" Direct/Indirect, 17800 lms	TMRP2P04 48" Direct/Indirect, 29400 lms

Data shown at max nominal values. Recommended minimum suspension length: 12".

B. LUMENS (DIRECT)

LMA0170 1700 lms	LMA0250 2500 lms	LMA0320 3200 lms	LMA0420 4200 lms
LMA0530 5300 lms	LMA0730 7300 lms	LMA1060 10600 lms	LMA1300 13000 lms
LMA1900 19000 lms	LMA2400 24000 lms		

Consult website for lumens by size.

C. LUMENS (INDIRECT)

LMB0000 Not required	LMB0120 1200 lms	LMB0240 2400 lms	LMB0480 4800 lms
LMB0540 5400 lms			

Consult website for lumens by size.

D. CRI

CR80 CRI 80+

E. CCT (DIRECT)

CTA30 3000K	CTA35 3500K	CTA40 4000K
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F. CCT (INDIRECT)

CTB00 Not required	CTB30 3000K	CTB35 3500K	CTB40 4000K
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G. UPLIGHT DIFFUSER

UDO Not required	UD1 Clear diffuser	UD2 Opal diffuser ^{1 2}
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¹ 10% reduction in indirect lumens

² TMRP2P01 can only be ordered with opal diffuser and SS3 suspension.

H. VOLTAGE

V1 120/277V	V2 240V ¹	V3 347V ²	V4 Low Voltage ³
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¹ Not available in North America.

² Only available with DA01 dimming.

³ Only available with DA45 dimming.

I. DIMMING OPTIONS

DA01 0-10V Dimming 1.0%	DA02 0-10V Dimming 0.1% ^{1 3}	DA21 DALI Dimming 1.0% ^{1 3}	DA30 DSI/switchDim ^{2 3}
DA45 PoE *			

¹ Available with 18" & 24" diameters only.

² Not available in North America.

³ Not available with V3.

* Available with V4 only.



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J. SUSPENSION

SS1 Vertical, Integral driver

SS2 Hub, Integral driver ^{1 2}

¹ Not available with 48" diameter.

² TMRP2P01 can only be ordered with opal diffuser and SS1 suspension.

K. FIXTURE FINISH

FA01 White

FA02 Black Metallic - Textured

FA20 Silver Metallic - Textured

FA44 Midnight Blue Metallic - Textured

FA25 Gold Metallic - Textured

FA45 Copper Metallic

FA46 Charcoal Metallic - Textured

FA47 Bronze Metallic - Textured

FA52 Champagne Metallic

FA53 Red Metallic - Textured

Other finishes available, consult factory.

L. CANOPY FINISH

CF01 White

CF02 Black Metallic - Textured

CF20 Silver Metallic - Textured

M. EMERGENCY

E0 Not required

E1 Emergency system - Integral

N. CIRCUITS

CS1 Single circuit

CS2 Dual circuit ¹

¹ Two power cables supplied.



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TECHNICAL DATA

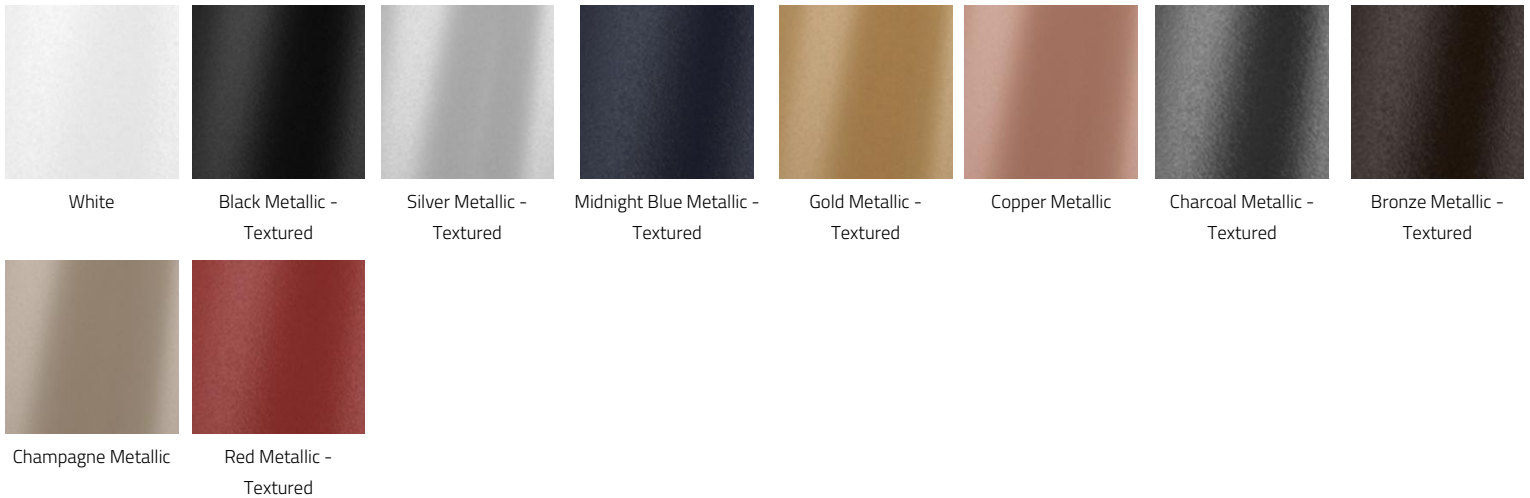
LUMINAIRE

Data shown at max nominal values. Recommended minimum suspension length: 12".

Code	TMRP1P01	TMRP1P02	TMRP1P03	TMRP1P04	TMRP2P01	TMRP2P02
Diameter (A)	18"	24"	36"	48"	18"	24"
Light Direction	Direct	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect
Wattage Direct	34	51	132	239	34	51
Wattage Indirect					21	21
Direct lms	3200	5300	13000	24000	3200	5300
Indirect lms					2400	2400
LPW	94	104	102	101	102	107

Code	TMRP2P03	TMRP2P04
Diameter (A)	36"	48"
Light Direction	Direct/Indirect	Direct/Indirect
Wattage Direct	132	239
Wattage Indirect	41	43
Direct lms	13000	24000
Indirect lms	4800	5400
LPW	103	104

FIXTURE FINISH



Other finishes available, consult factory.

CANOPY FINISH



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APPROVALS



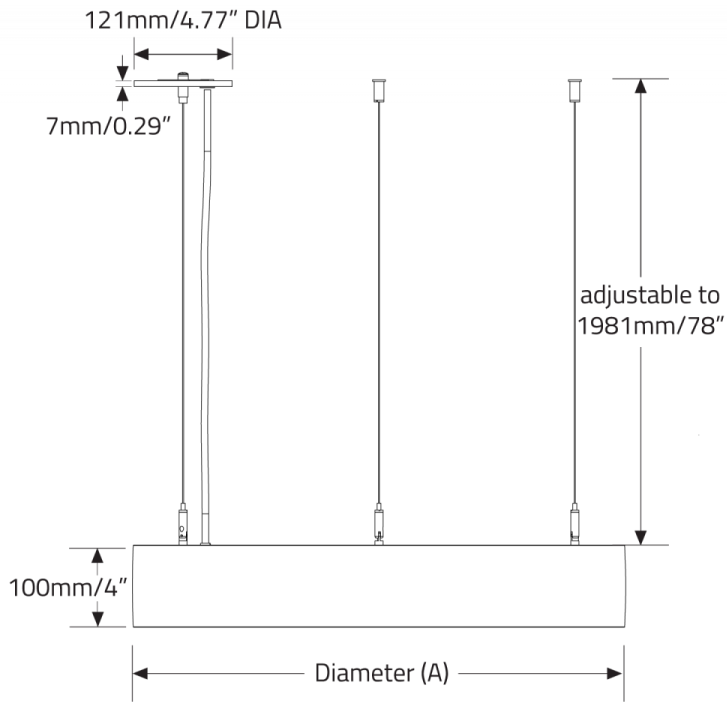
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DIMENSIONAL DIAGRAMS

SS1



SS2

