Project Name: Fixture Type:

Fixture Code: Quantities:











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.

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

Lens

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.

Seismic Bracing

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

OPTICS & FEATURES





Suspended Direct Suspended Direct/Indirect







Direct-indirect





PoE

Declare

HOW TO ORDER

A. LUMINAIRE

TMRP1P01 18" Direct, 3200 lms
TMRP2P01 18" Direct/Indirect, 5600 lms

TMRP1P02 24" Direct, 5300 lms **TMRP2P02** 24" Direct/Indirect, 7700 lms

TMRP1P03 36" Direct, 13000 lms **TMRP2P03** 36" Direct/Indirect, 17800 lms **TMRP1P04** 48" Direct, 24000 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

 LMA0530 5300 lms
 LMA0730 7300 lms

 LMA1900 19000 lms
 LMA2400 24000 lms

LMA0320 3200 lms **LMA1060** 10600 lms **LMA0420** 4200 lms **LMA1300** 13000 lms

Consult website for lumens by size.

C. LUMENS (INDIRECT)

LMB0000 Not required **LMB0540** 5400 lms

LMB0120 1200 lms

LMB0240 2400 lms

CTA40 4000K

LMB0480 4800 lms

Consult website for lumens by size.

D. CRI

CR80 CRI 80+

E. CCT (DIRECT)

F. CCT (INDIRECT)

CTB00 Not required **CTB30** 3000K **CTB35** 3500K **CTB40** 4000K

G. INDIRECT LENS

UD0 Not required **UD1** Clear **UD2** Opal ¹²

H. VOLTAGE

V1 120/277V **V2** 240V ¹ **V3** 347V ² **V4** Low Voltage ³

I. DIMMING OPTIONS

DA01 0-10V Dimming 1.0% **DA02** 0-10V Dimming 0.1% ¹³ **DA21** DALI Dimming 1.0% ¹³ **DA30** DSI/switchDim ²³

DA45 PoE *

^{*} Available with V4 only.



¹ 10% reduction in indirect lumens

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

¹ Not available in North America.

² Only avaialble with DA01 dimming.

³ Only available with DA45 dimming.

¹ Available with 18" & 24" diameters only.

² Not available in North America.

³ Not available with V3.

J. SUSPENSION

SS1 Vertical, Integral driver **SS2** Hub, Integral driver ^{1 2}

K. FIXTURE FINISH

FA01 White FA02 Black Metallic - Textured FA20 Silver Metallic - Textured FA44 Midnight Blue Metallic - Textured FA45 Gold Metallic - Textured FA45 Copper Metallic FA45 Copper Metallic - Textured 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 Not available with 48" diameter.

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

¹ Two power cables supplied.

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TECHNICAL DATA

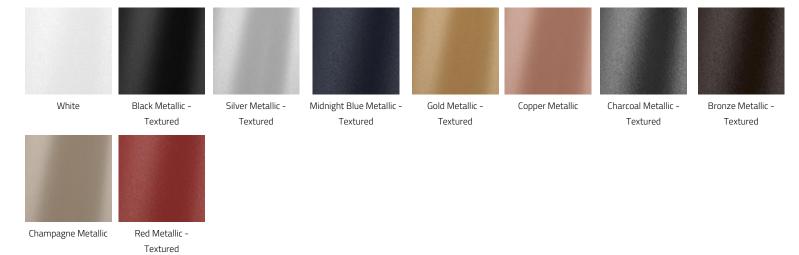
LUMINAIRE

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 Ims	3200	5300	13000	24000	3200	5300
Indirect Ims					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 Ims	13000	24000				
Indirect Ims	4800	5400				

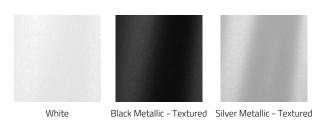
FIXTURE FINISH

LPW



Other finishes available, consult factory.

CANOPY FINISH



APPROVALS









DIMENSIONAL DIAGRAMS

