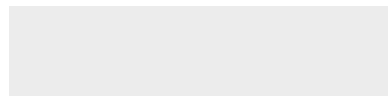


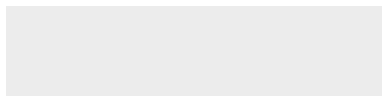


TIMPANI RD™

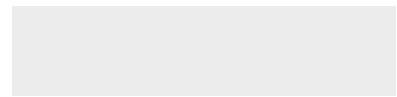
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

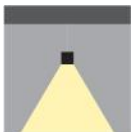


QUANTITIES

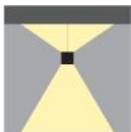
1 DESCRIPTION

So much can be done with **TIMPANI RD**. The disc 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. **TIMPANI RD** complements a wide range of design expressions, supported by 10 finish options, multiple sizes, and lumen packages to achieve the desired illumination. This luminaire is capable of hitting lumen outputs up to 24,000 lumens, making it a high-performance fixture.

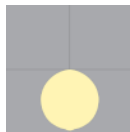
2 OPTICS & FEATURES



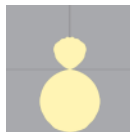
Suspended
Direct



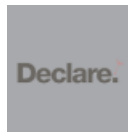
Suspended
Direct/Indirect



Direct



Direct-indirect



Declare



PoE

3 APPROVALS



IP20

4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminum.

FINISH

Powder coated.

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.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

POWER CABLE

Silver braided.

POE

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

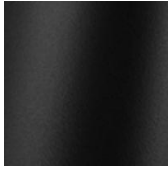
Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

5 DESIGN OPTIONS

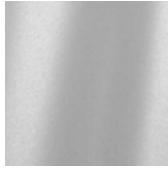
FIXTURE FINISH



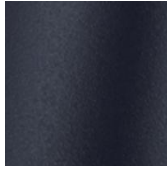
White



Black
Metallic –
Textured



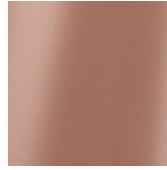
Silver
Metallic –
Textured



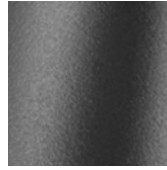
Midnight
Blue Metallic
– Textured



Gold Metallic
– Textured



Copper
Metallic



Charcoal
Metallic –
Textured



Bronze
Metallic –
Textured



Champagne
Metallic



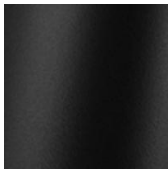
Red Metallic
– Textured

Other finishes available, consult factory.

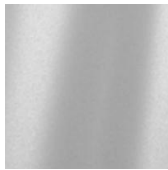
CANOPY FINISH



White



Black
Metallic –
Textured



Silver
Metallic –
Textured

6 HOW TO ORDER

LUMINAIRE

TMRP1P01 457mm Direct, 3200 lms
TMRP1P02 610mm Direct, 5300 lms
TMRP1P03 914mm Direct, 13000 lms
TMRP1P04 1524mm Direct, 24000 lms
TMRP2P01 457mm Direct/Indirect, 5600 lms
TMRP2P02 610mm Direct/Indirect, 7700 lms
TMRP2P03 914mm Direct/Indirect, 17800 lms
TMRP2P04 1524mm Direct/Indirect, 29400 lms

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

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.

LUMENS (INDIRECT)

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

Consult website for lumens by size.

CRI

CR80 CRI 80+

CCT (DIRECT) CTA30 3000K CTA35 3500K CTA40 4000K	CCT (INDIRECT) CTB00 Not required CTB30 3000K CTB35 3500K CTB40 4000K	INDIRECT LENS UD0 Not required UD1 Clear UD2 Opal ^{1 2} ¹ 10% reduction in indirect lumens. ² TMRP2P01 can only be ordered with opal diffuser and SS3 suspension.	VOLTAGE V1 120/277V V2 240V ¹ V3 347V ² V4 Low Voltage ³ ¹ Not available in North America. ² Only available with DA01 dimming. ³ Only available with DA45 dimming.
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 ⁴ ¹ Available with 457mm & 610mm diameters only. ² Not available in North America. ³ Not available with V3. ⁴ Available with V4 only.	SUSPENSION SS1 Vertical, Integral driver SS2 Hub, Integral driver ^{1 2} ¹ Not available with 1219mm diameter. ² TMRP2P01 can only be ordered with opal diffuser and SS1 suspension.	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.	CANOPY FINISH CF01 White CF02 Black Metallic – Textured CF20 Silver Metallic – Textured
EMERGENCY E0 Not required E1 Emergency system – Integral	CIRCUITS CS1 Single circuit CS2 Dual circuit ¹ ¹ Two power cables supplied.		

7 TECHNICAL DATA

LUMINAIRE

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

Code	TMRP1P01	TMRP1P02	TMRP1P03	TMRP1P04	TMRP2P01	TMRP2P02
Diameter (A)	457mm	610mm	914mm	1219mm	457mm	610mm
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)	914mm	1219mm
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

8 DIMENSIONAL DIAGRAMS

