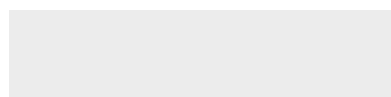


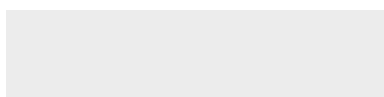


TIMPANI RD™

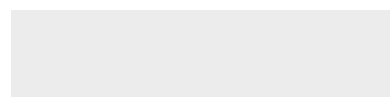
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

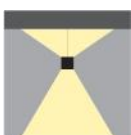
1 DESCRIPTION

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.

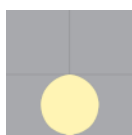
2 OPTICS & FEATURES



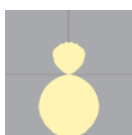
Suspended
Direct



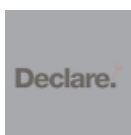
Suspended
Direct/Indirect



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.

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)

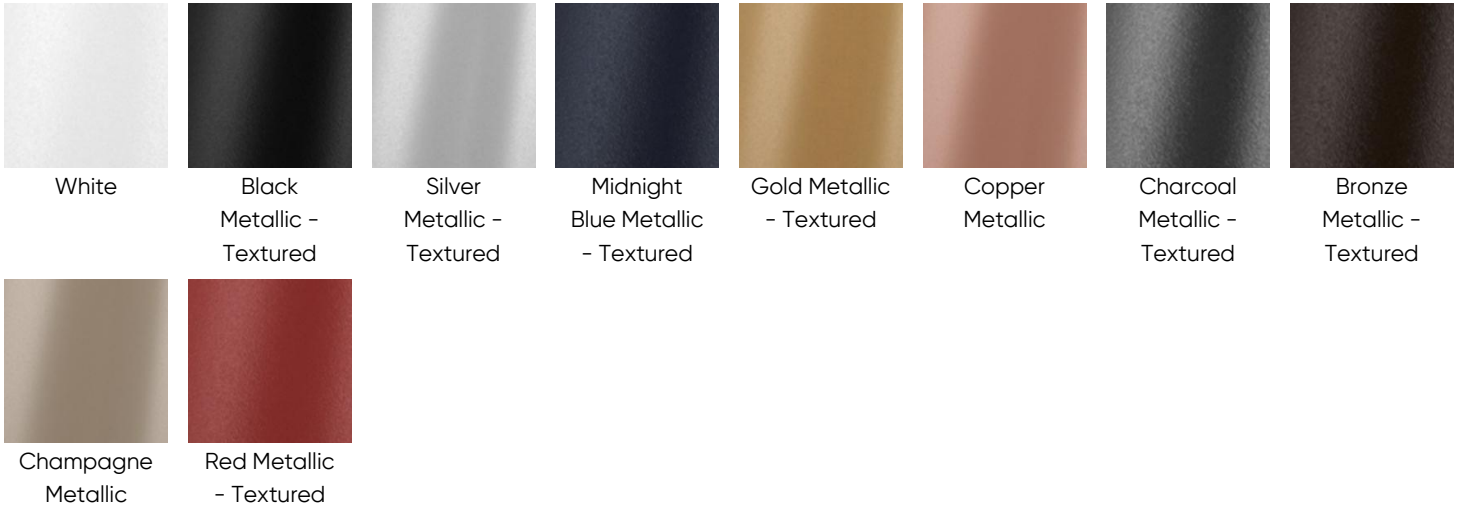
> 50,000 hrs.

SEISMIC BRACING

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

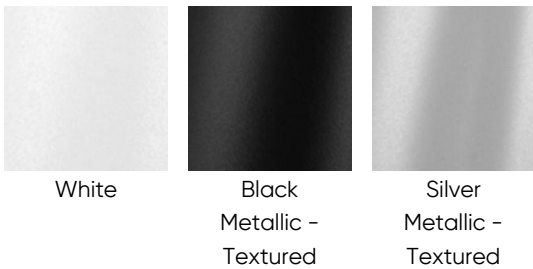
5 DESIGN OPTIONS

FIXTURE FINISH



Other finishes available, consult factory.

CANOPY FINISH



6 HOW TO ORDER

1. 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".

2. 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.

3. LUMENS (INDIRECT)

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

Consult website for lumens by size.

4. CRI

CR80 CRI 80+

5. CCT (DIRECT)

| | | |
|--------------------|--------------------|--------------------|
| CTA30 3000K | CTA35 3500K | CTA40 4000K |
|--------------------|--------------------|--------------------|

6. CCT (INDIRECT)

| | | | |
|---------------------------|--------------------|--------------------|--------------------|
| CTB00 Not required | CTB30 3000K | CTB35 3500K | CTB40 4000K |
|---------------------------|--------------------|--------------------|--------------------|

7. 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.

8. 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.

9. 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 18" & 24" diameters only. ² Not available in North America. ³ Not available with V3. ⁴ Available with V4 only.

10. 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.

11. 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.

12. CANOPY FINISH

CF01 White **CF02** Black Metallic – Textured **CF20** Silver Metallic – Textured

13. EMERGENCY

E0 Not required **E1** Emergency system – Integral

14. 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) | 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 |

8 DIMENSIONAL DIAGRAMS

SS1

SS2

