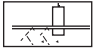
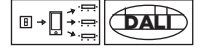


# P&A



3K 4K

IP20



# DRM-Acoustic

## Suspended

DRM is a sound absorbing architectural feature luminaire. Manufactured from spun aluminium housing combined with a Acoustic Class A, fabric raft, Available in 500mm diameter.

- Efficacy of up to 103 lm/W.
- Colour temperatures: 3000°k and 4000°k.
- Colour Finishes: White (9016), Black (9005) or Silver (9006). Other RAL colours, available on request.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v.
- Wireless control options: Casambi.
- Suspended Luminaire supplied complete with individual wire suspensions, which are adjustable up to 3m length as standard\*.
- Custom length wire suspension, Clear, Black or White flex are also available.
- Acoustic diameters: 800mmØ Or 1200mmØ rafts.
- Acoustic Performance: Class A/ NRC 0.95.
- Acoustic : PET Fibre, Fine texture or Coarse texture.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3hr Dali Wireless Sentinel.

### Technical

|                         |  |
|-------------------------|--|
| Product                 | DRM  |
| Mounting type           | Suspended  |
| Diameter                | 500mm  |
| Lumens                  | 3175- 4139lm                                       |
| Efficacy                | Up to 103 lm/W                                     |
| Colour Temperature      | Warm White (3K)<br>Neutral White (4K)              |
| Optics                  | Opal diffuser<br>Microprism (UGR<19)               |
| Control                 | DALI 1-100%, DSI, 1-10V, Casambi                   |
| Acoustic raft Diameters | 800mmØ x 40mm<br>1200mmØ x 40mm                    |
| Emergency               | 3 hour, DALI, Self-Test, DALI<br>Wireless Sentinel |
| Rendering               | Ra80+  |
| IP Rating               | IP20   |
| Safety Class            | Class 1  |
| MacAdam                 | SDCM 3   |
| L70/B10                 | >50K   |

# P&A

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Datasheet Code: PA-10064-0

UK CA CE BS EN60598-1:2015  
ISO 9001 Certification

MADE IN BRITAIN®

# P&A DRM-Acoustic

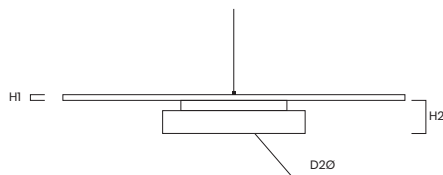
## Luminaire Order Builder

### DRM5-Acoustic (500mmØ)

| STEP 1.<br>Select Current  | STEP 2.<br>Optics  | STEP 3.<br>CCT                               | STEP 4.<br>Control  | STEP 5.<br>Finish  | STEP 6.<br>Acoustic Fabric*  | STEP 7.<br>Emergency   |
|--|--|--|---|--|--|--|
| <b>60</b><br>600mA<br>3175 Lm - 30.9W<br><br><b>80</b><br>800mA<br>4139 Lm - 41.4W | <b>O</b><br>Opal Diffuser<br><br><b>M</b><br>Microprism<br>UGR19 | <b>3K</b><br>3000K<br><br><b>4K</b><br>4000K | <b>FO</b><br>Fixed Output<br><br><b>A1</b><br>DALI<br>1-100%<br><br><b>A2</b><br>DSI<br><br><b>A3</b><br>Switch Dim<br><br><b>A4</b><br>1-10v<br><br><b>A5</b><br>Casambi | <b>W</b><br>RAL9016M<br><br><b>B</b><br>RAL9005<br><br><b>S</b><br>RAL9006<br><br><b>Z</b><br>Custom<br><br><b>A4</b><br>1-10v<br><br><b>A5</b><br>Casambi | <b>8F</b><br>800mm Acoustic Raft<br>Fine Texture<br><br><b>8C</b><br>800mm Acoustic Raft<br>Coarse Texture<br><br><b>12F</b><br>1200mm Acoustic Raft<br>Fine Texture<br><br><b>12C</b><br>1200mm Acoustic Raft<br>Coarse Texture | <b>E3</b><br>Standard 3 Hour<br><br><b>ED</b><br>DALI/EMPRO<br><br><b>ES</b><br>Self-Test<br><br><b>EW</b><br>3 hour DALI<br>Wireless Sentinel |

All electrical and optical data subject to ±10% tolerances.  
Values based on 4000K Colour temperature, Opal Diffuser and white housing

Example Code: DRM5AC4504KA1WE3



1200mm Raft shown



#### Dimensions

| DØ  | H1 | H2  | Finish<br>RAL | Code    | Colour Swatch |
|-----|----|-----|---------------|---------|---------------|
| 500 | 40 | 118 | White         | 9016M   |               |
|     |    |     | Black         | 9005    |               |
|     |    |     | Silver        | 9006    |               |
|     |    |     | Custom*       | Custom* |               |

All dimensions are measured in millimetres (mm)  
\*Including rear gear housing.

\*Custom Colours upon request



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# P&A DRM-Acoustic

## Ancillaries

### Wire Suspensions

| Wire Suspensions              | Code      |
|-------------------------------|-----------|
| 3m Wire suspension kit        | DRM-WS-3M |
| Custom length (1m increments) | DRM-WS-ZM |

### Clear 0.75mm<sup>2</sup>, Supply Cable

|                               |            |
|-------------------------------|------------|
| 3 core, Clear, 3m             | FL-3C-C-3M |
| 3 core, Clear, Custom Length* | FL-3C-C-ZM |
| 5 core, Clear, 3m             | FL-5C-C-3M |
| 5 core, Clear, Custom Length* | FL-5C-C-ZM |
| 6 core, Clear, 3m             | FL-6C-C-3M |
| 6 core, Clear, Custom Length* | FL-6C-C-ZM |

### Black 0.75mm<sup>2</sup>, Supply Cable

|                               |            |
|-------------------------------|------------|
| 3 core, Black, 3m             | FL-3C-B-3M |
| 3 core, Black, Custom Length* | FL-3C-B-ZM |
| 5 core, Black, 3m             | FL-5C-B-3M |
| 5 core, Black, Custom Length* | FL-5C-B-ZM |
| 6 core, Black, 3m             | FL-6C-B-3M |
| 6 core, Black, Custom Length* | FL-6C-B-ZM |

### White 0.75mm<sup>2</sup>, Supply Cable

|                               |            |
|-------------------------------|------------|
| 3 core, White, 3m             | FL-3C-W-3M |
| 3 core, White, Custom Length* | FL-3C-W-ZM |
| 5 core, White, 3m             | FL-5C-W-3M |
| 5 core, White, Custom Length* | FL-5C-W-ZM |
| 6 core, White, 3m             | FL-6C-W-3M |
| 6 core, White, Custom Length* | FL-6C-W-ZM |

### Decorative Ceiling Rose, with 6 Way Wago terminal (c/w central hole for single wire suspension fixing).

|                     |            |
|---------------------|------------|
| Silver RAL9006      | CR-120-T-S |
| Black RAL9005       | CR-120-T-B |
| White RAL9016       | CR-120-T-W |
| Custom RAL Colour** | CR-120-T-Z |

\*Please replace Z with required cut meter length.

\*\*Please replace Z with required Custom RAL Colour.

## Ancillaries images

3m Wire suspension kit



Decorative Ceiling Rose, with 6 Way Wago terminal.



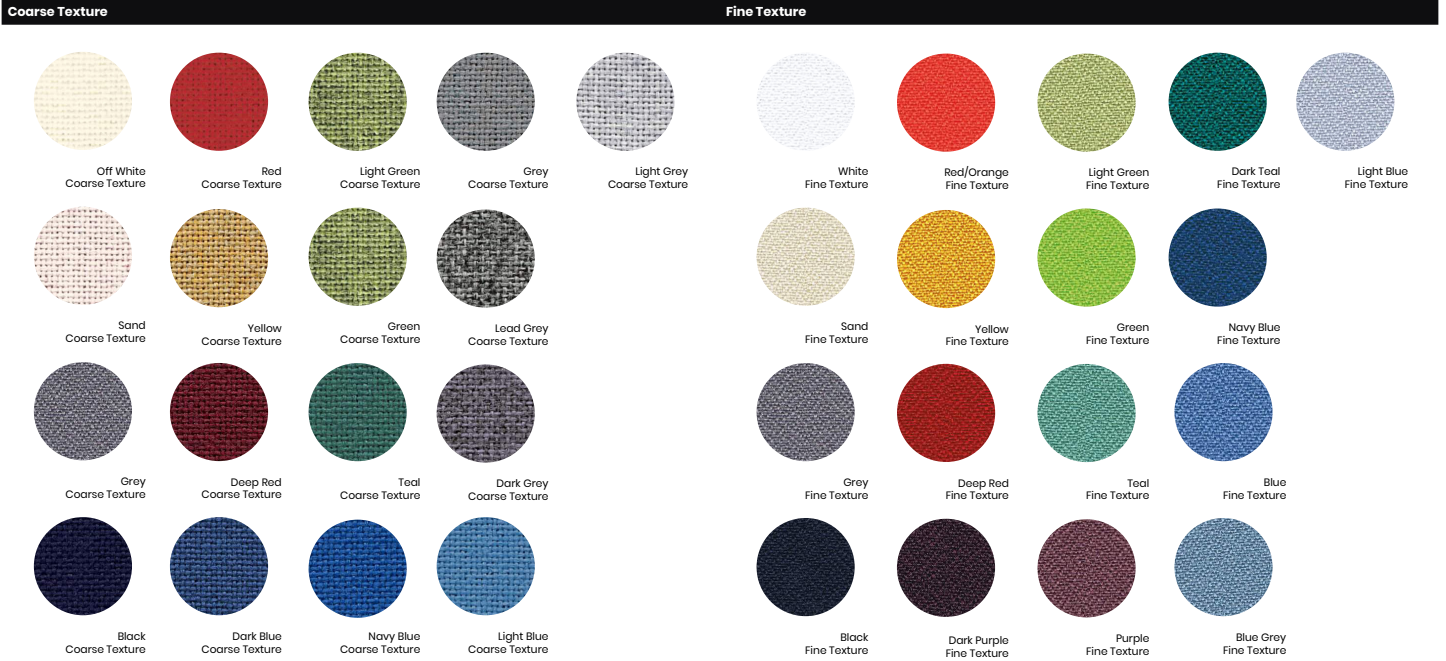
## Distribution Type

### Direct/Indirect



# P&A DRM-Acoustic

## Acoustic Fabric colour options



## Acoustic PET colour options



**IP20**  
IP20  
Protection of fingers against access to hazardous parts, and protection against objects larger than 12.5mm



**Safety Class**  
Class 1 Safety chassis is connected to earth with a separate terminal, instead of via the mains cable



**Warranty**  
5 year Guarantee



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