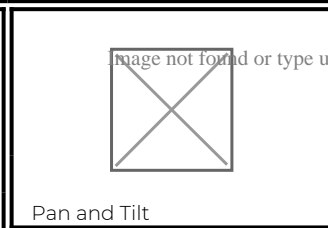
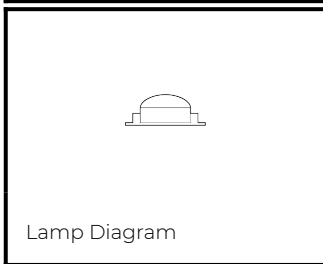
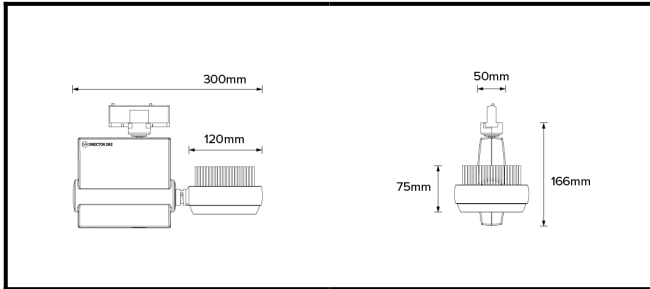


# DR2; 3-Circuit Track LED 6° Optic 24W



|                 |                                 |                   |
|-----------------|---------------------------------|-------------------|
| <b>PHYSICAL</b> | <b>MOUNTING:</b>                | 3-Circuit Track   |
|                 | <b>WEIGHT:</b>                  | 1.61kg            |
|                 | <b>FINISH:</b>                  | White RAL9010     |
|                 | <b>MAX AMBIENT TEMPERATURE:</b> | 40°C              |
|                 | <b>CEILING CLEARANCE:</b>       | N/A               |
|                 | <b>CEILING CUT-OUT:</b>         | N/A               |
|                 | <b>CEILING THICKNESS:</b>       | N/A               |
| <b>CONTROL</b>  | <b>MOVEMENT TYPE:</b>           | Handheld Remote   |
|                 | <b>DIMMING OPTION:</b>          | External-Trailing |

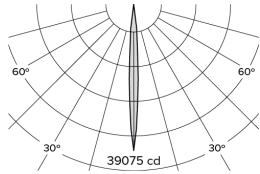
**SPECIFICATION** DR2 3000K LED (20W for light source) spotlight for 3-Circuit Eutrac with 6° optic. Manufactured from LM24 aluminium and glass-filled polycarbonate. Finished in white (RAL 9010). Voltage is 220-240V 50/60HZ. Luminaire has high-performance colour rendering of 90+ CRI. Luminaire can be rotated, with +/- 160° movement through the pan axis and +/- 90° through the tilt axis, at a resolution of less than 1° in either axis. Movement is controlled using a handheld remote, and dimming is controlled using external trailing-edge phase dimming. Recording and recall of luminaire position (pan and tilt) with handheld remote controller as standard.

PART NO.

**DR2.0013**
**PRODUCT SUMMARY**
**DAT-DR2.0013**

 T +44 (0)20 8404 2400    SALES@RCLIGHTING.COM  
 F +44 (0)20 8286 6626    WWW.RCLIGHTING.COM

# DR2; 3-Circuit Track LED 6° Optic 24W



Photometry

| 20W 6° |      | LED      |
|--------|------|----------|
| 1m     | 0.1m | 37287 lx |
| 2m     | 0.2m | 9322 lx  |
| 3m     | 0.3m | 4143 lx  |
| 4m     | 0.4m | 2330 lx  |
| 5m     | 0.6m | 1491 lx  |

Cone Diagram

|                 |                                  |                 |
|-----------------|----------------------------------|-----------------|
| <b>MOVEMENT</b> | <b>MOVEMENT TYPE:</b>            | Handheld Remote |
|                 | <b>PAN MOVEMENT RANGE:</b>       | ±160°           |
|                 | <b>TILT MOVEMENT RANGE:</b>      | ±90°            |
|                 | <b>PAN MOVEMENT RESOLUTION:</b>  | <1°             |
|                 | <b>TILT MOVEMENT RESOLUTION:</b> | <1°             |
|                 | <b>PAN SPEED OF MOVEMENT:</b>    | 30°/s           |
|                 | <b>TILT SPEED OF MOVEMENT:</b>   |                 |

|                 |                                   |        |
|-----------------|-----------------------------------|--------|
| <b>LIGHTING</b> | <b>LIGHT SOURCE:</b>              | LED    |
|                 | <b>MIN. DISTANCE FROM TARGET:</b> | N/A    |
|                 | <b>MODULE LUMEN OUTPUT:</b>       | 1300lm |
|                 | <b>ABSOLUTE LUMEN OUTPUT:</b>     | 1100lm |
|                 | <b>GLARE MECHANICAL CUT-OFF:</b>  | 9°     |
|                 | <b>GLARE COMFORT CUT-OFF:</b>     | 50°    |
|                 | <b>COLOUR TEMP:</b>               | 3000K  |

|                   |                                   |                    |
|-------------------|-----------------------------------|--------------------|
| <b>ELECTRICAL</b> | <b>VOLTAGE REGION:</b>            | 220 - 240V 50/60Hz |
|                   | <b>IEC PROTECTION CLASS:</b>      | Class 1            |
|                   | <b>LIGHT SOURCE WATTAGE:</b>      | 20W                |
|                   | <b>MOVEMENT WATTAGE:</b>          | 4W                 |
|                   | <b>LUMINAIRE CIRCUIT WATTAGE:</b> | 24W                |

PART NO.

**DR2.0013**
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**DAT-DR2.0013**