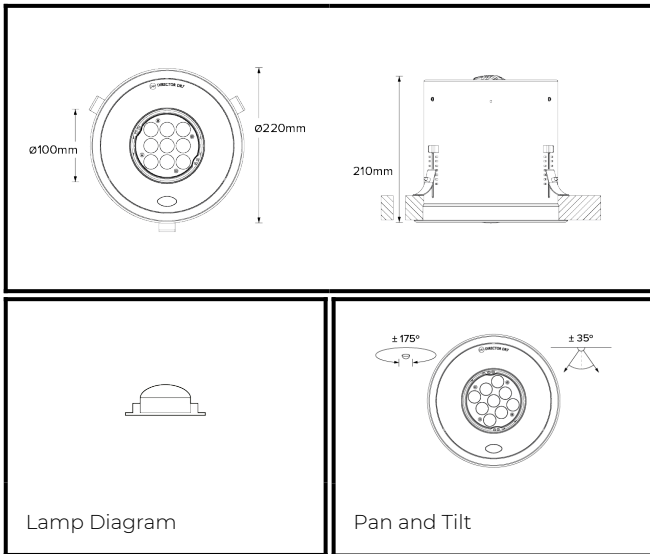


DR7; Recessed - Standard LED 24° Optic 24W



| | | |
|---------------------------|---------------------------------|--|
| PHYSICAL | CONSTRUCTION MATERIALS: | LM24 Aluminium, Glass-filled Polycarbonate, Mild Steel mounting ring |
| | MOUNTING: | Recessed - Standard |
| | WEIGHT: | 2.96kg |
| | FINISH: | White RAL9010 |
| | MAX AMBIENT TEMPERATURE: | 40°C |
| | CEILING CLEARANCE: | 250mm |
| | CEILING CUT-OUT: | 195mm |
| CEILING THICKNESS: | 3-45mm | |

| | | |
|----------------|------------------------|-----------------|
| CONTROL | MOVEMENT TYPE: | Handheld Remote |
| | DIMMING OPTION: | 1-10V |

SPECIFICATION DR7 3000K LED (20W for light source) standard trim recessed luminaire with 24° optic. Manufactured from LM24 aluminium and glass-filled polycarbonate, with a mild-steel mounting ring. 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 +/- 175° movement through the pan axis and +/- 35° 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 1-10V dimming. Recording and recalling of scenes as standard.

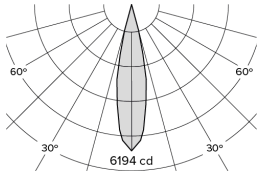
PART NO.

DR7.0042

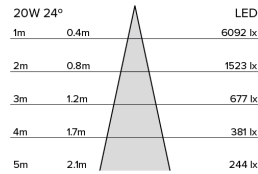
PRODUCT SUMMARY

DR7 Spotlight; 220-240V 50/60Hz; Standard Trim Mounting; 24° Optic; 3000K 90+CRI LED 20W; White; Movement using Handheld Remote; External Dimming (1-10V)

DR7; Recessed - Standard LED 24° Optic 24W



Photometry



Cone Diagram

| | | |
|-----------------|----------------------------------|-----------------|
| MOVEMENT | MOVEMENT TYPE: | Handheld Remote |
| | PAN MOVEMENT RANGE: | ±175° |
| | TILT MOVEMENT RANGE: | ±35° |
| | PAN MOVEMENT RESOLUTION: | <1° |
| | TILT MOVEMENT RESOLUTION: | <1° |
| | PAN SPEED OF MOVEMENT: | 25°/s |
| | TILT SPEED OF MOVEMENT: | 7°/s |

| | | |
|-----------------|-----------------------------------|--------|
| LIGHTING | LIGHT SOURCE: | LED |
| | MIN. DISTANCE FROM TARGET: | |
| | MODULE LUMEN OUTPUT: | 1300lm |
| | ABSOLUTE LUMEN OUTPUT: | 1100lm |
| | GLARE MECHANICAL CUT-OFF: | 27° |
| | GLARE COMFORT CUT-OFF: | 50° |
| | COLOUR TEMP: | 3000K |

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

PART NO.

DR7.0042

PRODUCT SUMMARY

DR7 Spotlight; 220-240V 50/60Hz; Standard Trim Mounting; 24° Optic; 3000K 90+CRI LED 20W; White; Movement using Handheld Remote; External Dimming (1-10v)