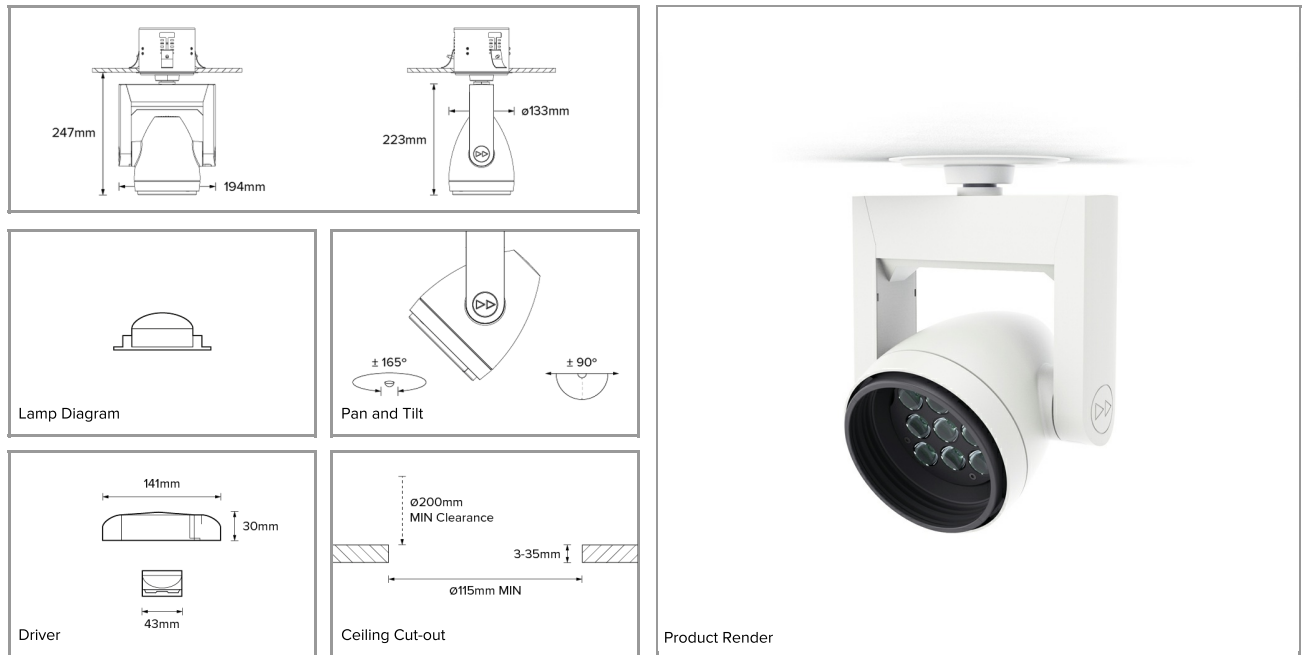


DR8; Monopoint 3000K LED 10° Optic 20W



PHYSICAL

CONSTRUCTION MATERIALS:	LM24 Aluminium Glass-filled Polycarbonate Mild Steel mounting ring
MOUNTING:	Monopoint
WEIGHT:	2.30kg
FINISH:	White RAL9010
MAX AMBIENT TEMPERATURE:	40°C
CEILING CLEARANCE:	200mm
CEILING CUT-OUT:	115mm
CEILING THICKNESS:	3-35mm

CONTROL

MOVEMENT TYPE:	Handheld Remote
DIMMING OPTION:	Handheld Control

SPECIFICATION

DR8 3000K LED (20W for light source) spotlight for monopoint with 10° optic. Manufactured from LM24 aluminium for monopoint 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 +/- 165° movement through the pan axis and +/- 90° through the tilt axis, at a resolution of less than 1° in either axis. Movement and dimming is controlled using a handheld remote. Recording and recalling of scenes as standard.

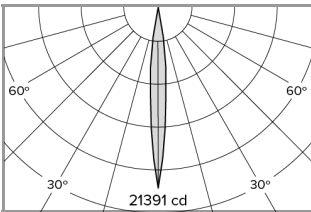
PART NO. **DR8.0165**

PRODUCT SUMMARY	DR8 Spotlight; 220-240V 50/60Hz; Monopoint; 10° Optic; 3000K 90+CRI LED 20W; White; Movement & Dimming using Handheld Remote
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DR8; MONOPOINT 3000K LED 10° Optic 20W



Beam Render



Photometry

20W 10°		3000K LED
1m	0.2m	21391 lx
2m	0.4m	5348 lx
3m	0.5m	2377 lx
4m	0.7m	1337 lx
5m	0.9m	856 lx

Cone Diagram

MOVEMENT

MOVEMENT TYPE:	Handheld Remote
PAN MOVEMENT RANGE:	±165°
TILT MOVEMENT RANGE:	±90°
PAN MOVEMENT RESOLUTION:	<1°
TILT MOVEMENT RESOLUTION:	<1°
PAN SPEED OF MOVEMENT:	23°/s
TILT SPEED OF MOVEMENT:	16°/s

LIGHTING

LIGHT SOURCE:	LED
MODULE LUMEN OUTPUT:	1300lm
ABSOLUTE LUMEN OUTPUT:	1100lm
GLARE MECHANICAL CUT-OFF:	22°
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
CONTROL GEAR:	Remote LED Driver

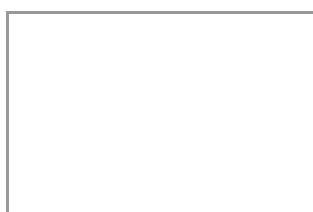
PART NO.

DR8.0165

PRODUCT SUMMARY DR8 Spotlight; 220-240V 50/60Hz; Monopoint; 10° Optic; 3000K 90+CRI LED 20W; White; Movement & Dimming using Handheld Remote

DR8; MONOPOINT

4000K LED 24° Optic 20W



MOVEMENT

MOVEMENT TYPE:	Handheld Remote
PAN MOVEMENT RANGE:	±165°
TILT MOVEMENT RANGE:	±90°
PAN MOVEMENT RESOLUTION:	<1°
TILT MOVEMENT RESOLUTION:	<1°
PAN SPEED OF MOVEMENT:	23°/s
TILT SPEED OF MOVEMENT:	16°/s

LIGHTING

LIGHT SOURCE:	LED
MODULE LUMEN OUTPUT:	1690lm
ABSOLUTE LUMEN OUTPUT:	1430lm
GLARE MECHANICAL CUT-OFF:	22°
GLARE COMFORT CUT-OFF:	50°
COLOUR TEMP:	4000K

ELECTRICAL

VOLTAGE REGION:	220 - 240V 50/60Hz
IEC PROTECTION CLASS:	Class 1
LIGHT SOURCE WATTAGE:	20W
MOVEMENT WATTAGE:	4W
LUMINAIRE CIRCUIT WATTAGE:	24W
CONTROL GEAR:	Remote LED Driver

PART NO.

DR8.0533

PRODUCT SUMMARY DR8 Spotlight; 220-240V 50/60Hz; Monopoint; 24° Optic; 4000K 80+CRI LED 20W; White; Movement & Dimming using Handheld Remote