

DR7; Recessed LED 6° Optic 24W



PHYSICAL	MOUNTING:	Recessed
	WEIGHT:	2.96kg
	FINISH:	Black RAL9005
	MAX AMBIENT TEMPERATURE:	40°C
	CEILING CLEARANCE:	250mm
	CEILING CUT-OUT:	195mm
CEILING THICKNESS:	3-45mm	
CONTROL	MOVEMENT TYPE:	Handheld Remote
	DIMMING OPTION:	Handheld Control

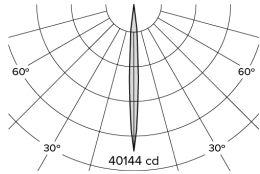
SPECIFICATION DR7 QR111 (100W Max) recessed luminaire. Manufactured from LM24 aluminium and glass-filled polycarbonate, with a mild-steel mounting ring. Finished in white (RAL 9010). Voltage is 220-240V 50/60HZ. Luminaire can be rotated, with +/- 175° movement through the pan axis and +/- 35° through the tilt axis, at a resolution of less than 1° in either axis. Movement and dimming is controlled using a handheld remote. Recording and recalling of scenes as standard.

PART NO.

DR7.0020
PRODUCT SUMMARY

DR7 Spotlight; 220-240V 50/60Hz; Standard Trim Mounting; 6° Optic; 3000K 90+CRI LED 20W; Black; Movement & Dimming using Handheld Remote

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Photometry

20W 6°		LED
1m	0.1m	39791 lx
2m	0.2m	9948 lx
3m	0.3m	4421 lx
4m	0.5m	2487 lx
5m	0.6m	1592 lx

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

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