



KEY FEATURES

- Wattage options: 20W / 30W / 40W
- Optical control options: 15° / 20° / 45°
- Housing colour options: White / Black
- Mounting: Recessed
- Light colour options (CCT): WW (2700K) / WW (3000K) / WW (3500K) / NW (4000K) / CW (5700K) / FASHION / FISH / FRESH MEAT / MEAT+ / GOLD / GOLD+ / Brilliant White / Brilliant Colour / ART
- LED type: Osram S / Tridonic SLE
- LED chip efficacy: 67 - 154 Lumens per watt
- Fitting efficacy: 59 - 130 Lumens per watt
- Driver type options: Tridonic / Osram / Vossloh-Schwabe
- Dimming options: Non - dim / DALI / Triac / 0-10V
- Warranty: 5 Years

APPLICATIONS

- Shop and Retail
- Health and Care
- Art & Culture
- Architectural
- Hotel & Wellness

CERTIFICATIONS & FIXTURE RATINGS



ISO9001
CERTIFIED

IP20

5Year
WARRANTY

General Disclaimer
Content is subject to change. Fluctuations in mains voltage and in LED forward voltage mean that lumen output and power draw may be subject to deviation (+5%) of rated value.

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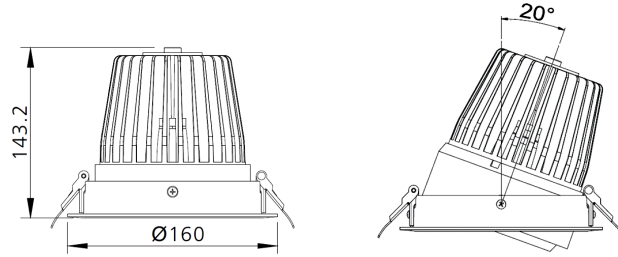
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DIMENSIONS

Name	Draw Power (W)	Cut Out Diameter (mm)	Face Diameter (mm)	Height (mm)
DL MHR R PRO	20	150	160	143.2
DL MHR R PRO	30	150	160	143.2
DL MHR R PRO	40	150	160	143.2

GENERAL SPECIFICATIONS

DL MHR R PRO

OPTICAL

DESCRIPTION	SPECIFICATION
LED chip type	Osram S / Tridonic SLE
LED operating current (mA)	500 - 1750mA
LED working life (L70)	>50 000hrs
Driver manufacturer name	Tridonic / Osram / Vossloh-Schwabe
Driver input voltage AC(V)	220V - 240V
Driver power factor (pf)	>0.92λ
Driver manufacture's nominal-life	>50 000hrs
Driver Total Harmonic Distortion (THD)	<20%
Driver surge protection (kV)	2kV
Driver certification report	EN 61347-2-13:2006
IP rating	IP20
SABS company certification	10089/15954
Operating temperature range	- 20°C to + 40°C
Housing material	Die-casted aluminium
Product weight including packaging	+/- 1.15kg
Product weight excluding packaging	+/- 0.95kg
Product warranty	5 Years

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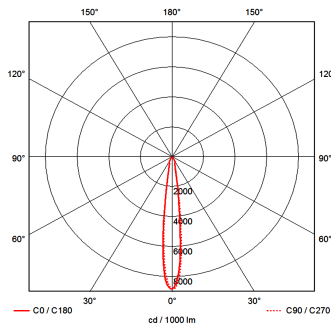
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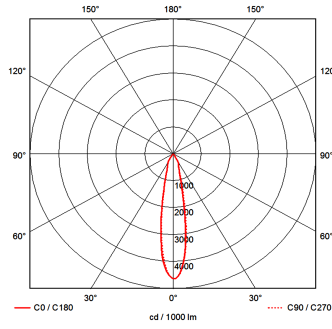


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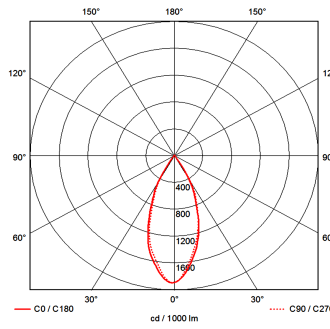
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DL MHR R PRO 15°



DL MHR R PRO 20°



DL MHR R PRO 45°

GENERAL SPECIFICATIONS

Name	Draw Power (W)	LED Colour (cct)	Colour Rendering Index (CRI)	Luminous Flux (lm)	Efficiency	Cover / Diffuser
DL MHR R PRO	20	WW (2700K) / WW (3000K) / WW (3500K)	90+ / 80+	1940 - 2560	97 - 128	15° / 20° / 45°
DL MHR R PRO	20	NW (4000K)	90+ / 80+	2080 - 2480	104 - 124	15° / 20° / 45°
DL MHR R PRO	20	CW (5000K)	80+	2200 - 2600	110 - 130	15° / 20° / 45°
DL MHR R PRO	20	FASHION	-	1800	90	15° / 20° / 45°
DL MHR R PRO	20	FISH	-	2000	100	15° / 20° / 45°
DL MHR R PRO	20	FRESH MEAT	-	1180	59	15° / 20° / 45°
DL MHR R PRO	20	MEAT+	-	1180	59	15° / 20° / 45°
DL MHR R PRO	20	GOLD	-	1860	93	15° / 20° / 45°
DL MHR R PRO	20	GOLD+	-	1860	93	15° / 20° / 45°
DL MHR R PRO	20	Brilliant White	-	1780	89	15° / 20° / 45°
DL MHR R PRO	20	Brilliant Colour	-	1780	89	15° / 20° / 45°
DL MHR R PRO	20	ART	90+	1600	105	15° / 20° / 45°
DL MHR R PRO	30	WW (2700K) / WW (3000K) / WW (3500K)	90+ / 80+	2910 - 3840	97 - 128	15° / 20° / 45°
DL MHR R PRO	30	NW (4000K)	90+ / 80+	3120 - 3720	104 - 124	15° / 20° / 45°
DL MHR R PRO	30	CW (5000K)	80+	3300 - 3900	110 - 130	15° / 20° / 45°
DL MHR R PRO	30	FASHION	-	2700	90	15° / 20° / 45°
DL MHR R PRO	30	FISH	-	3000	100	15° / 20° / 45°
DL MHR R PRO	30	FRESH MEAT	-	1770	59	15° / 20° / 45°
DL MHR R PRO	30	MEAT+	-	1770	59	15° / 20° / 45°
DL MHR R PRO	30	GOLD	-	2790	93	15° / 20° / 45°
DL MHR R PRO	30	GOLD+	-	2790	93	15° / 20° / 45°
DL MHR R PRO	30	Brilliant White	-	2670	89	15° / 20° / 45°
DL MHR R PRO	30	Brilliant Colour	-	2670	89	15° / 20° / 45°
DL MHR R PRO	30	ART	90+	3150	105	15° / 20° / 45°
DL MHR R PRO	40	WW (2700K) / WW (3000K) / WW (3500K)	90+ / 80+	3880 - 5120	97 - 128	15° / 20° / 45°
DL MHR R PRO	40	NW (4000K)	90+ / 80+	4160 - 4960	104 - 124	15° / 20° / 45°
DL MHR R PRO	40	CW (5000K)	80+	4400 - 5200	110 - 130	15° / 20° / 45°
DL MHR R PRO	40	FASHION	-	3600	90	15° / 20° / 45°
DL MHR R PRO	40	FISH	-	400	100	15° / 20° / 45°
DL MHR R PRO	40	FRESH MEAT	-	2360	59	15° / 20° / 45°
DL MHR R PRO	40	MEAT+	-	2360	59	15° / 20° / 45°
DL MHR R PRO	40	GOLD	-	3720	93	15° / 20° / 45°
DL MHR R PRO	40	GOLD+	-	3720	93	15° / 20° / 45°
DL MHR R PRO	40	Brilliant White	-	3560	89	15° / 20° / 45°
DL MHR R PRO	40	Brilliant Colour	-	3560	89	15° / 20° / 45°
DL MHR R PRO	40	ART	90+	4200	105	15° / 20° / 45°

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Occupancy sensor
(group control)



Tridonic
ConneDim

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