

CARLO LED DOWNLIGHT

PART OF THE MEGAMAN FIXTURES RANGE

MEGAMAN®



CARLO

Megaman's scoop fitting solution, perfect for retail applications.

FEATURES

- Recessed, adjustable downlight for Megaman TECOH® RDx module
- Perfect White technology available
- Available in white and silver variants
- Ultra flexible 45° tilting angle and 355° rotation angle
- TECOH® RDx and driver included
- Low glare
- L90 at 25,000 hours, 50,000 hours rated life
- Up to 152 lumens per watt

BENEFITS

- Ideal alternative to halogen and metal halide lighting in retail applications offering up to 4500 lumens
- Perfect White option intensifies and brightens the white colour
- Stylish design, available in white or silver to match your requirements
- Ability to target the beam angle and focus the light output
- Visual comfort
- Long life means low maintenance and added cost savings
- Part L compliant

APPLICATIONS

- Retail lighting
- Museums and showrooms
- Supermarkets
- Display lighting applications

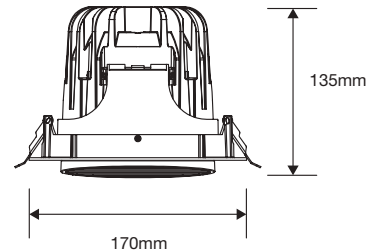


SPECIFICATION



CARLO LED DOWNLIGHT

UK Order Code >	703049	703081	703047	703051	131724
Watts	39W	39W	27W	39W	34W
Colour Temp (K) /CRI	3000 / 82	3000 / 82	4000 / 82	4000 / 82	3000 / 82
Lumens (lm)	3600	3600	3400	4500	2400
Candelas (cd)	7500	7500	5200	7500	5500
Dimmable	N	N	N	N	Y
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000	25,000
Beam Angle	35°	35°	35°	35°	35°
Weight (g)	1065	1065	1065	1065	1065
Dimensions (H x D mm)	135x170	135x170	135x170	135x170	135x170
Colour/Finish	White	Silver	White	White	White
Shape	Round	Round	Round	Round	Round
Hole Cut-Out (mm)	155	155	155	155	155
Min Ceiling Depth (mm)	145	145	145	145	145
Tilt Angle	45°	45°	45°	45°	45°
Rotation	355°	355°	355°	355°	355°
Suitable Light Source	TECOH® RDx	TECOH® RDx	TECOH® RDx	TECOH® RDx	TECOH® RDx



ENERGY SAVINGS

	MEGAMAN CARLO 39W RDX 4100LM	50W TCH METAL HALIDE 3000LM
Annual running cost	£23.05	£33.63
Annual saving**	£9.78 / 29%	-
Environmental impact saving	70kW / 38kgs CO ₂	-

** Savings are calculated on 4638 hours use per annum at 14p kW hr
 † Maximum output from highest spec lamp/module in range.
 * Lamps are tested to both L70 and L90 standards. Figure represents L70.