

LUMiLED

Modern Recessed Multi-Downlight



 LED Energy Saving





LUMiLED

Modern Recessed Super Comfort Multi-Downlight

LUMiLED modern recessed super comfort multi-downlight luminaire is designed and manufactured by Megalite in fixed or adjustable varieties suitable for galleries, retail shops, modern office and commercial lighting applications. Directed light distribution, durability, UV free, excellent visual comfort, energy saving, glare control, environment friendliness, and higher than 80 color rendering index (CRI) are among the highlights of this luminaire.

LUMiLED is designed and manufactured under Megalite precise quality control according to European norms: IEC 60598 and IEC 62722-2-1.

Application

Suitable for modern retail shops, office, residential, and commercial buildings where aesthetically beautiful design, flexibility in lighting design, glare control, excellent visual comfort, and energy saving are required such as modern shops, boutiques, showcases, galleries, museums, show rooms, ...

Technical Data

Body:

- White, powder coated high pressure extruded aluminium

Lens:

- Clear PMMA lens with 30 or 55-degree beam angle

Shader:

- Black polycarbonate shader for excellent visual comfort
- Swivel body for adjusting the luminaire to the desired angle (in M568S... models)

Mounting grip:

- Stainless steel clamps for installing the luminaire in ceilings with different thickness

Electrical Components:

- High quality constant current LED driver (PF > 0.9)
- High efficacy LED modules
- Lumen Maintenance (L90) > 100,000hrs
- CRI > 80
- color temperatures: 3000K or 4000K
- PVC solid wire
- 3-pole Special polyamide wire terminal with tool free looping capability

Ordering Options:

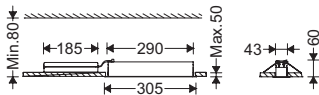
- Available in black powder coating (upon request)
- Red, yellow, blue, green, gold, or silver polycarbonate shaders (upon request)

LUMiLED

Modern Recessed Multi-Downlight (Single Row Fixed)



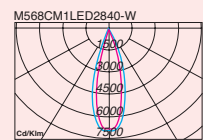
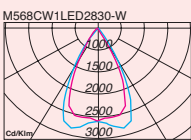
Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (Kg)
M568CW1LED2830-W	24	2800	117	3000	0.7
M568CW1LED2840-W	24	2800	117	4000	0.7
M568CM1LED2830-W	24	2800	117	3000	0.7
M568CM1LED2840-W	24	2800	117	4000	0.7



43⁺⁵ x 290⁺⁵



UGR < 10 RAL 9003 LED

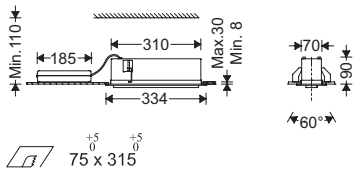


LUMiLED

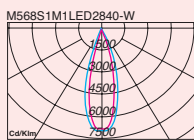
Modern Recessed Multi-Downlight (Single Row-Adjustable)



Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (Kg)
M568S1M1LED2830-W	24	2800	117	3000	1.3
M568S1M1LED2840-W	24	2800	117	4000	1.3



UGR < 10 RAL 9003 LED

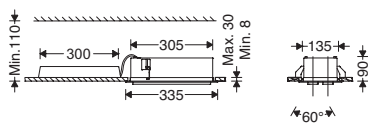


LUMiLED

Modern Recessed Multi-Downlight (Double Row-Adjustable)



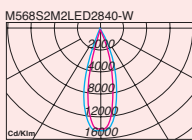
Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (K)	W (Kg)
M568S2M2LED2830-W	46	5500	120	3000	1.9
M568S2M2LED2840-W	46	5500	120	4000	1.9



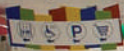
135 x 310



UGR < 10 RAL 9003 LED

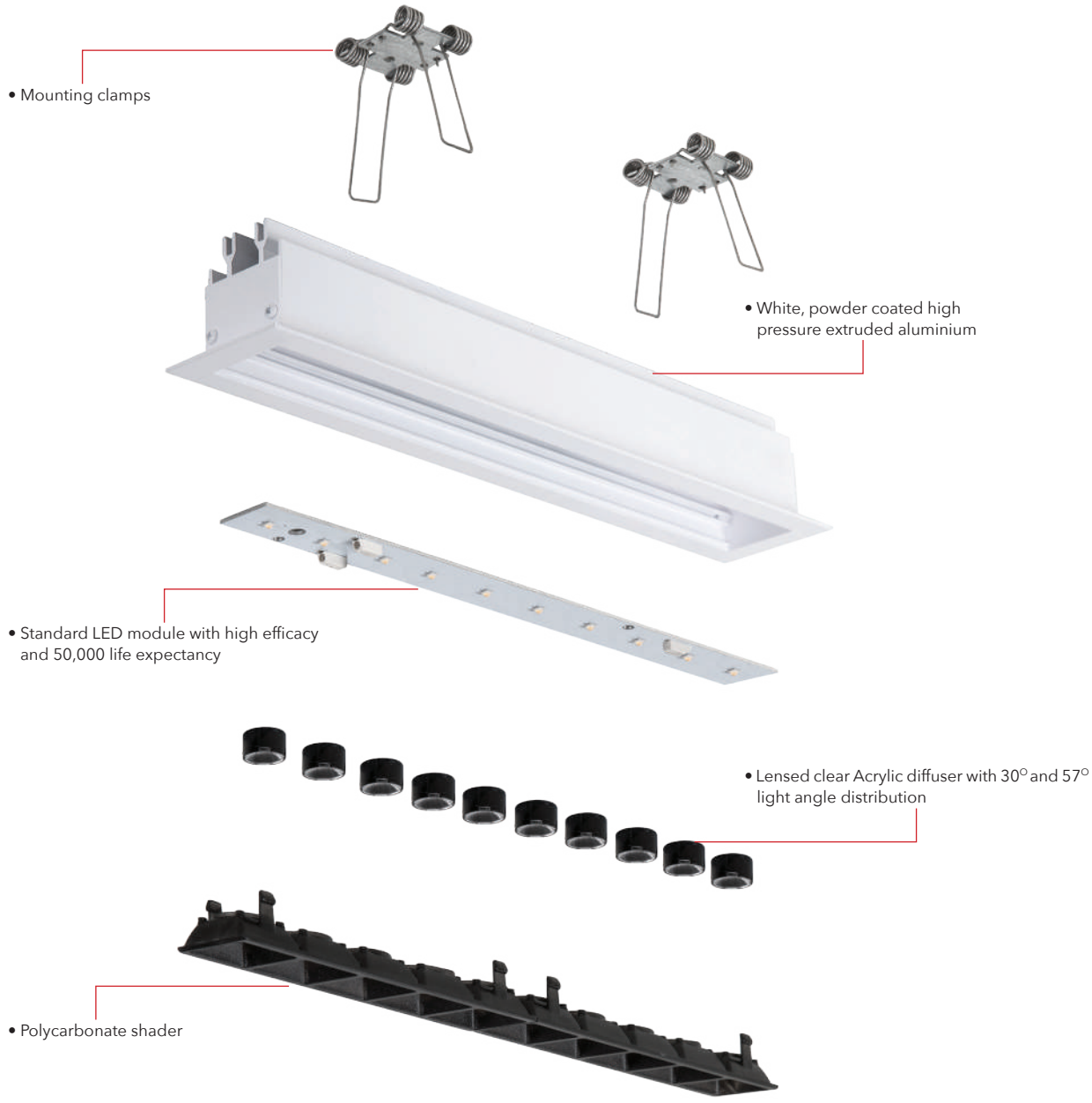


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Innovating lighting solutions...





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