

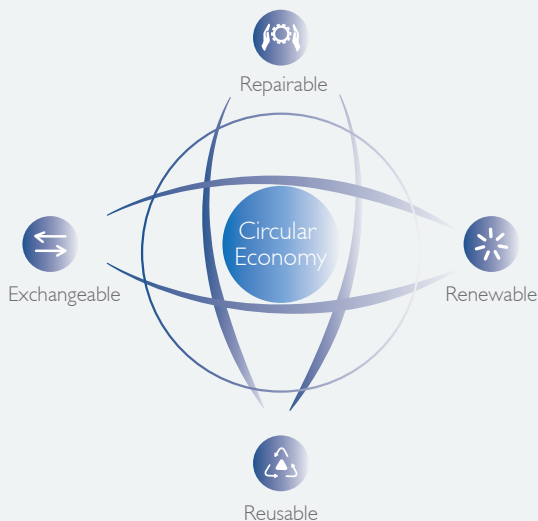


M-Flux

Architectural Downlighter with
Flexible Future Proof Modular Design



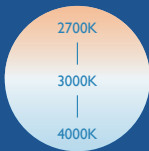
FLEXIBLE FUTURE PROOF



A Practical Modular Series



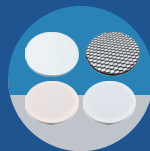
Multiple LED Options



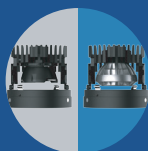
CCT Options



Multiple Beam



Multiple Lens



Module / Lightbulb



IP Options



Multiple Controls

SIZE OVERVIEW

M2-74



ø 74
cut-out ø64

M3-89



ø 89
cut-out ø80

Retrofit
M4-100



ø 100
cut-out ø90

M4-110



ø 110
cut-out ø102



74x74
cut-out 64x64



89x89
cut-out 80x80



100x100
cut-out 90x90



110x110
cut-out 102x102

M5-128



ø 128
cut-out ø116

Retrofit
M6-145



ø 145
cut-out ø138

M6-153



ø 153
cut-out ø140

M7-179



ø 179
cut-out ø166



128 x 128
cut-out 116 x 116



145 x 145
cut-out 138 x 138



153 x 153
cut-out 140 x 140



179 x 179
cut-out 166 x 166

MODULAR COMPONENTS



PERFORMANCE

Up to 52°

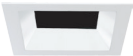
Down to

•
•
•
•
•

8°



2 PIECE TRIM SYSTEM COLOUR COMBINATION

Reflector		
 Specular Silver	 Satin Silver	 Spectro Silver
 White	 Black	 Gold

Trim		
 Specular Silver	 Satin Silver	 Spectro Silver
 White	 Black	 Gold

TRIM STYLES



Fixed Standard



Fixed Trimless



Fixed IP54



Adjustable Standard



Directional Trimless



Wall Wash

FULL RANGE OVERVIEW

General Specification

Size	M2-74, M3-89, M4-110, M5-128, M6-153, M7-179 Retrofit: M4-100, M6-145
Type	Recessed Downlighter
Shape	Round, Square
Position	Fixed, Adjustable
Lower Reflectors	Pinhole, Slot, Single Wallwash, Double Wallwash
Trim & Reflector Finishes	White, Black, Specular Silver, Satin Silver, Spectro Silver, Gold
IP	IP20, IP44, IP54

LED Specification

Power Range	Ultra Narrow, Narrow, Standard, High Power, Super High Power
CCT	2700K, 3000K, 4000K in CRI 90
Longevity (min)	55,000 hrs L90
Lens	Honeycomb, Oval Distribution, Colour Filter
Dimming	Non Dim, 1-10V, DALI, Lead/Trail, Casambi
Beam	Spotlight, Narrow, Wide, Flood, Wallwash
Input Voltage	IP20, IP44, IP54

Lumen and Power Matrix

Size	Highest Power Module	Maximum Lumen	Maximum Wattage
M2-74	Standard	1700 lm	12 W
M3-89	Standard	2350 lm	17 W
M4-100 (Retrofit)	Standard	3800 lm	33 W
M4-110	Standard	3800 lm	33 W
M5-128	High Power	6000 lm	43 W
M6-145 (Retrofit)	High Power	6000 lm	43 W
M6-153	Super High Power	8000 lm	63 W
M7-179	Super High Power	8000 lm	63 W

Minimum lumen output at 700 lm for all sizes lowest power module.

PRODUCT CODING EXAMPLE: M2F3107J350R320

Series	Type	Distribution	Reflector Colour	Initial Lumen	LED	Colour Temp	Driver Protocol	Emergency Protocol	Shape	Trim Colour	IP	Accessories
M2	F Fixed	1 1°-10°	1 Specular	07 700 lm	J CREE	2 2700K	0 Non-Dim	0 None	R Round	L Trimless	2 IP20	0 None
M3	A Adjustable	2 11°-20°	Silver	20 2000 lm	CRI>90	3 3000K	1 1-10V	E Emergency	S Square	3 Black	4 IP44	1 Honeycomb
M4	S Single	3 21°-30°	2 Satin	27 2700 lm	2 Steps	5 4000K	5 DALI			4 White	5 IP54	2 Elliptical
M5	Wallwash	4 31°-40°	Silver	33 3300 lm			7 Lead / Trail					Film
M6	D Double	5 41°-50°	3 Black	etc			8 Casambi					3 Frosted
M7	Wallwash	6 51°-60°	4 White				9 Addressable (Emergency)					Lens
			5 Gold									
			6 Bronze									
			7 Copper									
M2	F	3	1	07	J	3	5	0	R	3	2	0

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