



MATRIX-EX

This modern recessed spotlight features a sleek and compact design, efficient heat dissipation, deep glare prevention, high brightness output, easy installation, precise lighting, multiple color temperature options, and a long lifespan. It is suitable for residential, commercial, and display lighting applications, providing high-quality illumination and an excellent user experience.



COMFORTABLE VISUAL EXPERIENCE

The unique grid design effectively reduces glare, providing users with a comfortable visual experience.

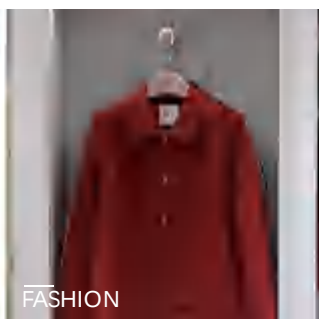


MODERN AESTHETIC

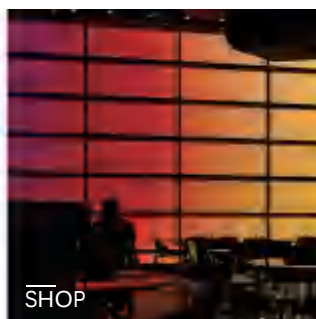
The exquisite exterior design adds a touch of modernity and aesthetics, complementing various decor styles.



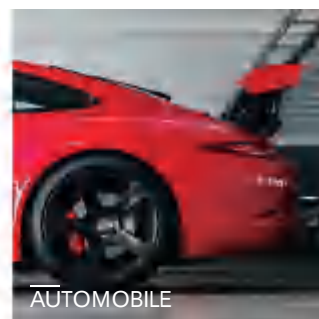
FOOD



FASHION

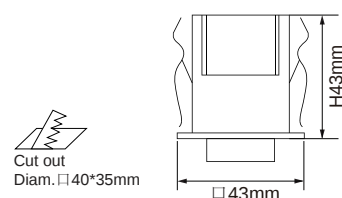


SHOP



AUTOMOBILE

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.12kg
Test seal	      



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	2W	40-50LM/W	□40*35mm	□43*40*H43mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

36°-3000K-CRI90

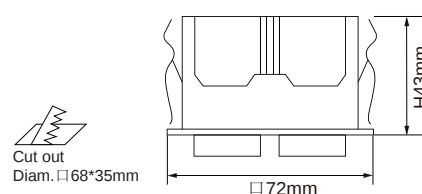


Accessories



SOLITE
SOFTENING
LENS

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.18kg
Test seal	      



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	3W	40-50LM/W	□ 68*35mm	□ 72*40*H43mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

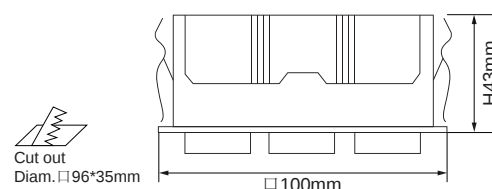
36°-3000K-CRI90



Accessories

SOLITE
SOFTENING
LENS

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.24kg
Test seal	      



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	5W	40-50LM/W	□96*35mm	□100*40*H43mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

36°-3000K-CRI90

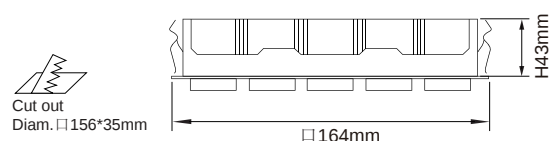


Accessories



SOLITE
SOFTENING
LENS

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.39kg
Test seal	      



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	8W	40-50LM/W	156*35mm	164*40*H43mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

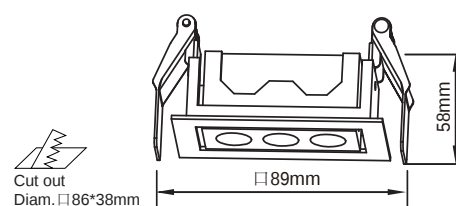
36°-3000K-CRI90



Accessories

SOLITE
SOFTENING
LENS

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.24kg
Test seal	ERL CE IP20 TM-21 100,000



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	5W	40-50LM/W	□L86*W38mm	□L89*W47*H58mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

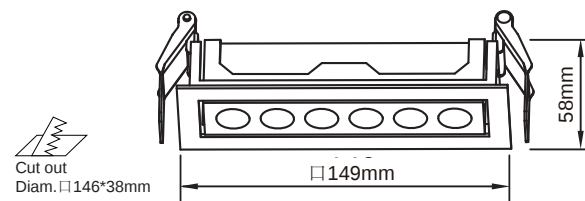
36°-3000K-CRI90



Accessories

SOLITE
SOFTENING
LENS

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.39kg
Test seal	      



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	8W	40-50LM/W	□L146*W38mm	□L149*W47*H58mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

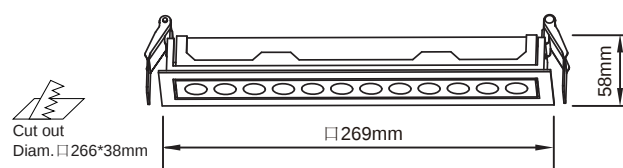
36°-3000K-CRI90



Accessories

SOLITE
SOFTENING
LENS

Product series	MATRIX-EX
Application areas	Accent lighting
Pan/tilt range	35°swivel range
Mounting	Recessed
Lighting technology	LED
LED Luminous Flux Class	120LM/W
Light colour White	2700K, 3000K, 3500K, 4000K, 5000K- Efficient White, 3000K - Brilliant Colour, 3500K, 4000K
Light colour Food*	M, M+F, BF
Cooling	Passive
Supply unit	Driver Separated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	Structure powder-coated
Nominal voltage	100-240V,50/60Hz
Lighting controls	On Request
Weight	Approx. 0.44kg
Test seal	ERL CE IP20 TM-21 100,000



Code composition/ Composizione del codice

Model	Power	Light flux	Cut-off size	Size	Beam Angle	CRI	Function
GMC613	18W	40-50LM/W	□L266*W38mm	□L269*W47*H58mm	36°	90/98	ON/OFF DIM/DALI/0-10V ZIGBEE

36°-3000K-CRI90



Accessories



SOLITE
SOFTENING
LENS