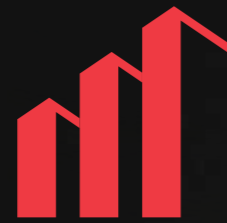


Only shining for you

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Modern City

Lighting & Electrical Trading LLC

MIRACLE Series

Product Catalog 2024



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MIRACLE

The miracle series is based on the modularization, a variety of optical accessories with different light effects. To provide customers with a variety of functional options: narrow edge, boundless, adjustable Angle, ultra-broad light, polarized light wall washing, directional lighting, so that light and space more perfect harmony.

5~40W

8°/15°/24°/36°/ 50°/ Wallwasher

Φ55~150mm





Modular Design

Miracle series modular design has a variety of optical accessories, up to tens of thousands of combinations, light efficiency upgrade.

SMALL SIZE
HIGH POWER
NEW MIRACLE 55



More unique design, let you revel in the atmosphere full of artistic beauty.



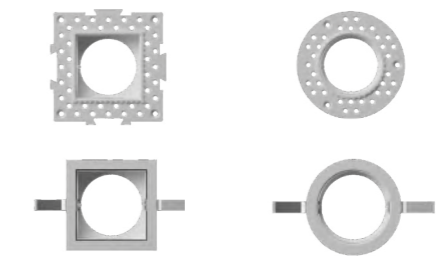
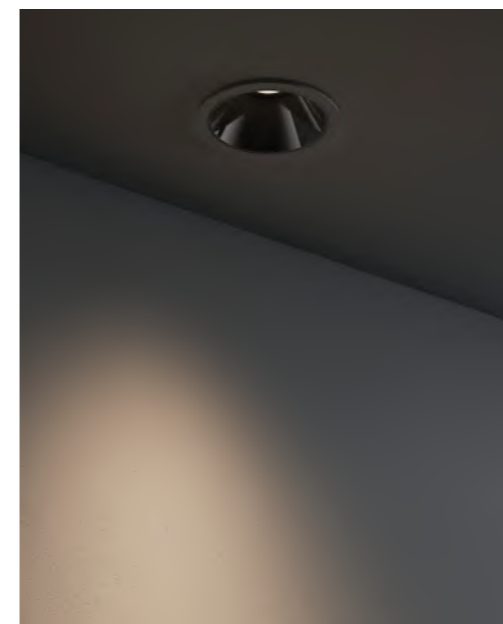
The cooling system

Unique radiator design, combined with the principle of physics, the formation of exhaust heat dissipation, heat dissipation function is improved, faster to remove the chip heat, to ensure reasonable thermal performance so that the flexible lamp body can also achieve greater power, maximum lumen and longer service life.



Anti Glare

LED chip is fixed deep inside to create a perfect cutoff angle in 40°. Dark light effect achieves UGR<9, reduces discomfort glare and provides better visual effect.



Many kinds of collocation

With bezel-free and narrow frame components, a variety of face ring accessories to meet different decoration styles.

Multiple Light Effects

Miracle series develops a wide range of precise optical distribution solutions: base lighting, wall-wash lighting and key lighting.



High altitude lighting

Miracle hotel downlights have a variety of power options, covering home, commercial space commonly used specifications; High-power lamps are suitable for use on higher floors, such as hotel lobbies, banquet halls, department stores and other high floor lighting places.



Power:20W/35W

Height map



Miracle System

Lighting Effects



MANY KINDS OF COLLOCATION

With frameless and narrow frame components, a variety of face ring accessories, create a variety of professional lighting effects.



Point light fittings

Frame module	
Secondary Reflector	
Accessory	
Reflector color	
Reflector color	
Packaging	<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>1 pocket</p> </div> <div style="margin-right: 20px;"> <p>2 pocket</p> </div> </div>



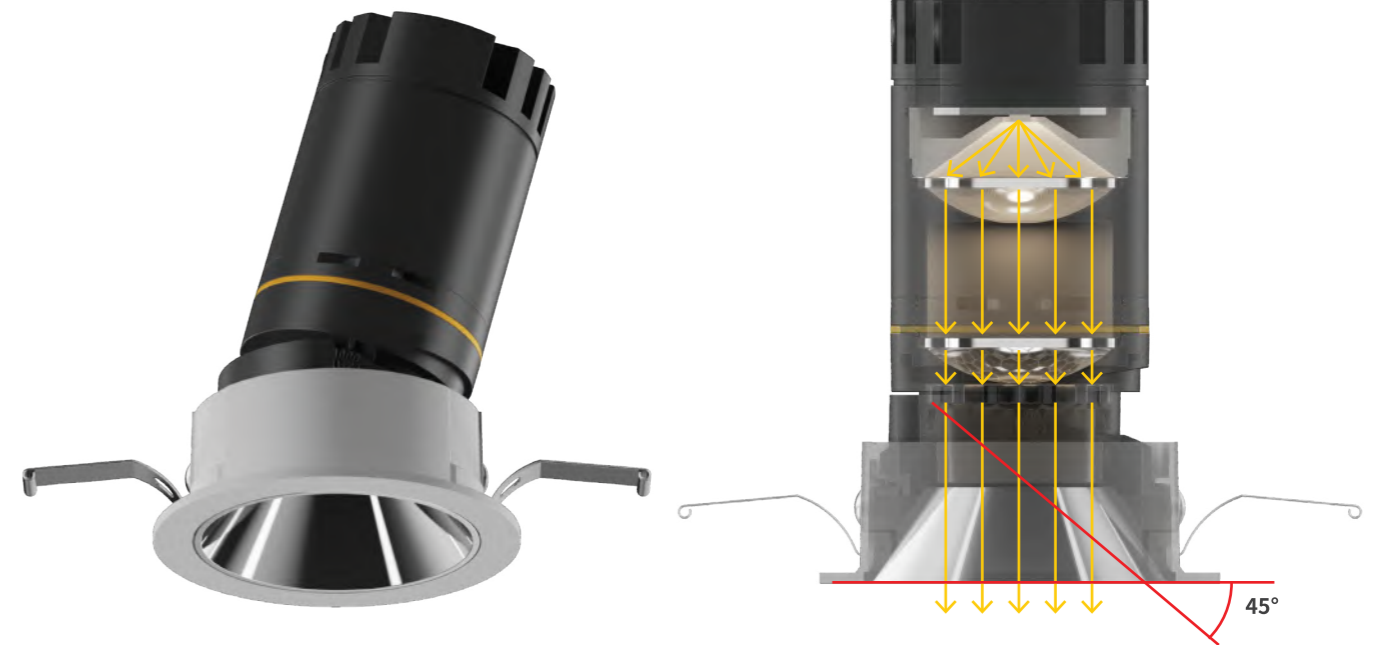
3°

ULTRANARROW




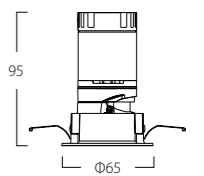
MIRACLE Spotlight

The quadruple anti dazzle structure and anti dazzle cellular network filter the light layer by layer. The dual lens design is highly focused on the spot. The extremely narrow 3 ° beam angle achieves high brightness with low power. The spot transition is natural and soft, creating a delicate spot effect in the lighting space.



MC09055A N

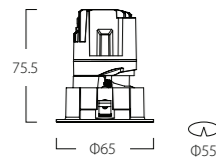
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
5W	LED SMD	3°	2700K	50lm	95+	Φ55mm	
			3000K				
			3500K				
			4000K				



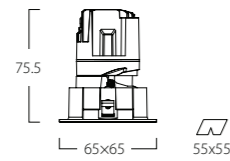
MIRACLE



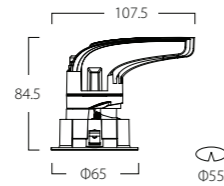
MC09055A



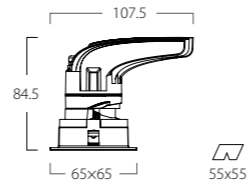
MC09055AS



MC09055A



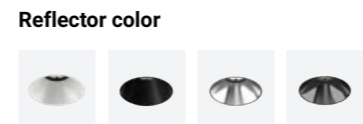
MC09055AS



UNIT: mm

TECHNICAL DETAILS

Material aluminium	Electrical connection on/off
Optical system opal diffusor	Control
Light source LED SMD / COB	Power supply 33-38V, 120mA/200mA
Light distributions 	Type of installation Trim



INFORMATION

MC09055A

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
5W	LED SMD	8°	2700K	325lm	90+	Φ55mm	
Max.7W	LED COB	15°	3000K		95+		
		24°	3500K		95+		
		36°	4000K		95+		
		50°	2700K-6000K*		95+		

MC09055AS

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
5W	LED SMD	8°	2700K	325lm	90+	55x55mm	
Max.7W	LED COB	15°	3000K		95+		
		24°	3500K		95+		
		36°	4000K		95+		
		50°	2700K-6000K*		95+		

MC09055A

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED COB	15°	2700K	585lm	90+	Φ55mm	
Max.12W		24°	3000K		95+		
		36°	3500K				
		50°	4000K				
			2700K-6000K*				

MC09055AS

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED COB	15°	2700K	585lm	90+	55x55mm	
Max.12W		24°	3000K		95+		
		36°	3500K				
		50°	4000K				
			2700K-6000K*				



MIRACLE

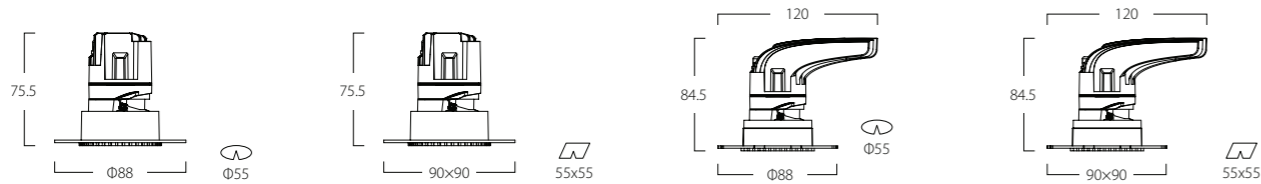


MC09055AT

MC09055AST

MC09055AT

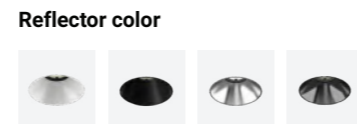
MC09055AST



UNIT: mm

TECHNICAL DETAILS

Material aluminium	Electrical connection on/off
Optical system opal diffusor	Control
Light source LED SMD / COB	Power supply 33-38V, 120mA / 200mA
Light distributions 	Type of installation <input type="checkbox"/> Trimless



INFORMATION

MC09055AT

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
5W	LED SMD	8°	2700K	325lm	90+	Φ55mm	
Max.7W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC09055AST

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
5W	LED SMD	8°	2700K	325lm	90+	55x55mm	
Max.7W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC09055AT

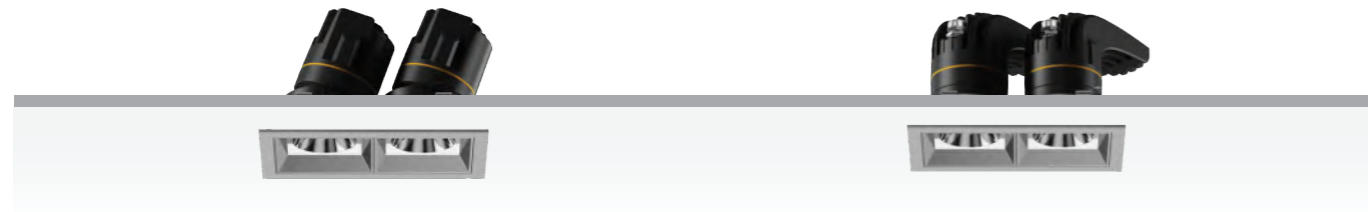
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED COB	15°	2700K	585lm	90+	Φ55mm	
Max.12W		24°	3000K		95+		
		36°	3500K				
		50°	4000K				
			2700K-6000K*				

MC09055AST

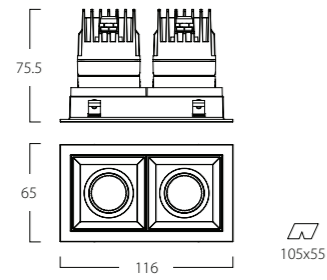
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED COB	15°	2700K	585lm	90+	55x55mm	
Max.12W		24°	3000K		95+		
		36°	3500K				
		50°	4000K				
			2700K-6000K*				



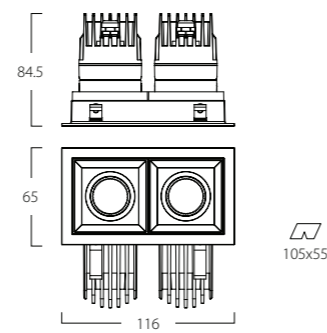
MIRACLE



MC09105AS



MC09105AS



UNIT: mm

INFORMATION

MC09105AS

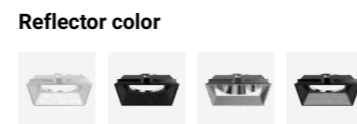
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
2x5W	LED COB	15°	2700K	2x325lm	90+	105x55mm	
Max.2x7W		24°	3000K		95+		
		36°	3500K				
		50°	4000K				
2700K-6000K*							

MC09105AS

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
2x9W	LED COB	15°	2700K	2x585lm	90+	105x55mm	
Max.2x12W		24°	3000K		95+		
		36°	3500K				
		50°	4000K				
2700K-6000K*							

TECHNICAL DETAILS

Material aluminium	Electrical connection on/off
Optical system opal diffusor	Control
Light source LED COB	Power supply 33-38V, 120mA / 200mA
Light distributions 	Type of installation Trim



MIRACLE

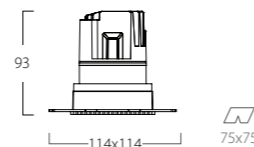
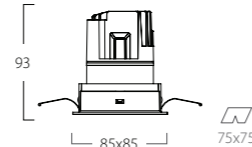
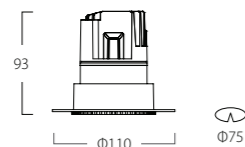
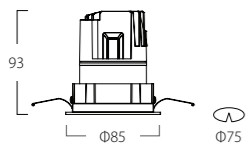


MC01075F

MC01075FT

MC01075FS

MC01075FST



UNIT: mm

TECHNICAL DETAILS

Material
aluminium

Electrical connection
on/off

Optical system
opal diffusor

Control

Light source
LED SMD / COB

Power supply
33-38V, 200mA

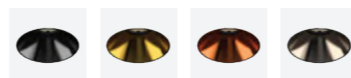
Light distributions



Type of installation



Reflector color



Optional



INFORMATION

MC01075F

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	Φ75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC01075FT

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	Φ75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC01075FS

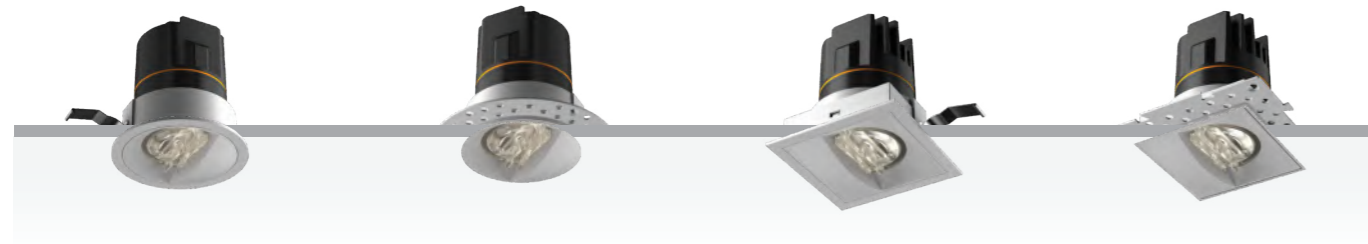
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	75x75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC01075FST

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	75x75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				



MIRACLE

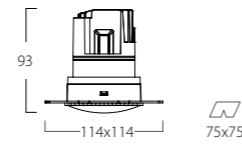
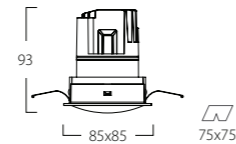
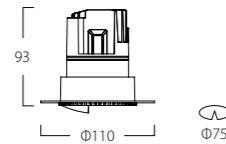
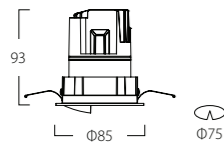


MC01075W

MC01075WT




MC01075WS

MC01075WST











UNIT: mm

TECHNICAL DETAILS









Material aluminium	Electrical connection on/off
Optical system opal diffusor	Control
Light source LED COB	Power supply 33-38V, 300mA
Light distributions 	Type of installation  Trimless  Trim

INFORMATION









MC01075W

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Options
Max.12W	LED COB		2700K  	840lm	90+	Φ75mm	-
			3000K  				
			3500K  				
			4000K  				
			2700K-6000K*				









MC01075WT

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Options
Max.12W	LED COB		2700K  	840lm	90+	Φ75mm	-
			3000K  				
			3500K  				
			4000K  				
			2700K-6000K*				

MC01075WS

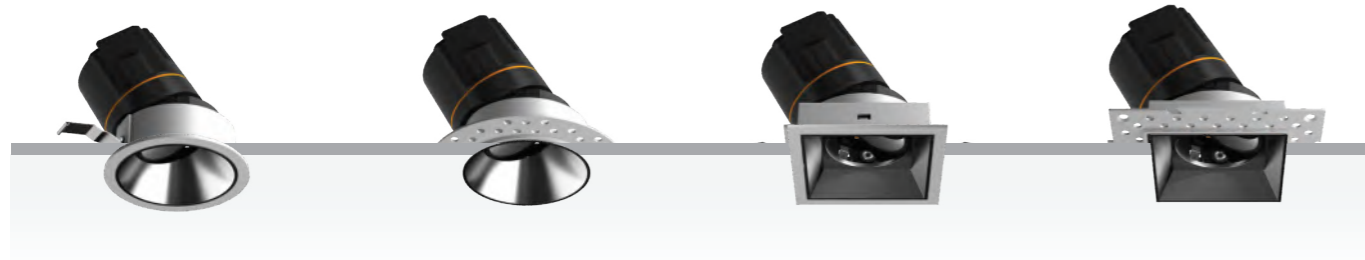
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Options
Max.12W	LED COB		2700K  	840lm	90+	75x75mm	-
			3000K  				
			3500K  				
			4000K  				
			2700K-6000K*				

MC01075WST

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Options
Max.12W	LED COB		2700K  	840lm	90+	75x75mm	-
			3000K  				
			3500K  				
			4000K  				
			2700K-6000K*				



MIRACLE

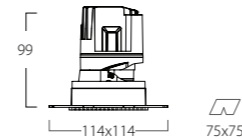
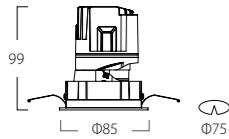


MC01075A

MC01075AT

MC01075AS

MC01075AST



UNIT: mm

TECHNICAL DETAILS

Material
aluminium

Electrical connection
on/off

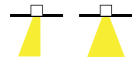
Optical system
opal diffusor

Control

Light source
LED SMD / COB

Power supply
33-38V, 200mA

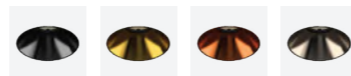
Light distributions



Type of installation



Reflector color



Optional



INFORMATION

MC01075A

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	Φ75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC01075AT

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	Φ75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC01075AS

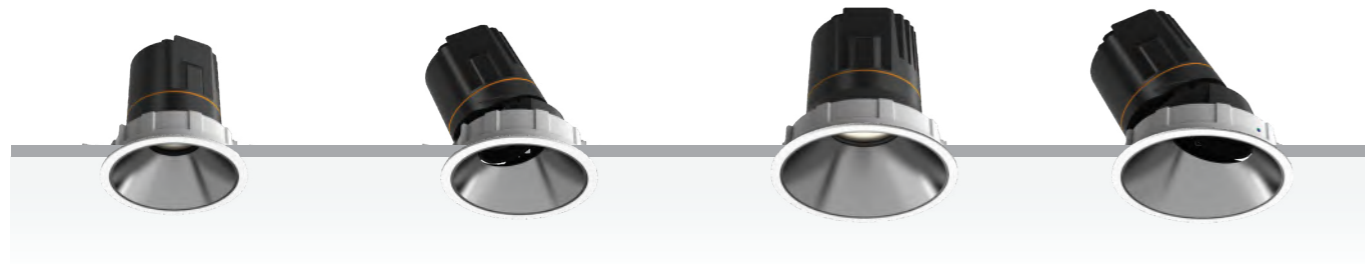
Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	75x75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				

MC01075AST

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
9W	LED SMD	8°	2700K	585lm	90+	75x75mm	
Max.15W	LED COB	15°	3000K		95+		
	LED COB	24°	3500K				
	LED COB	36°	4000K				
	LED COB	50°	2700K-6000K*				



MIRACLE

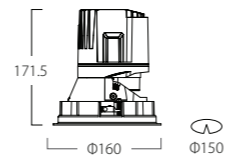
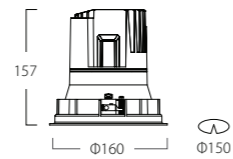
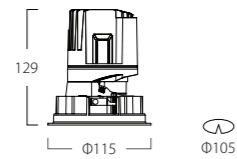
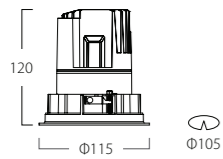


MC05105F

MC05105A

MC06150F

MC06150A



MC05105F

UNIT: mm

TECHNICAL DETAILS

Material aluminium	Electrical connection on/off	Reflector color
Optical system opal diffusor	Control	
Light source LED COB	Power supply 33-38V, 500mA / 850mA	
Light distributions 	Type of installation 	

INFORMATION

MC05105F

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
20W	LED COB	15°	2700K	1300lm	90+	Φ105mm	
Max.24W		24°	3000K				
		36°	3500K				
		50°	4000K				
2700K-6000K*							

MC05105A

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
20W	LED COB	15°	2700K	1300lm	90+	Φ105mm	
Max.24W		24°	3000K				
		36°	3500K				
		50°	4000K				
2700K-6000K*							

MC06150F

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
35W	LED COB	15°	2700K	2200lm	90+	Φ150mm	
Max.40W		24°	3000K				
		36°	3500K				
		50°	4000K				
2700K-6000K*							

MC06150A

Power	Light Source	Beam angle	CCT	Flux	CRI	Cut-out	Optiona
35W	LED COB	15°	2700K	2200lm	90+	Φ150mm	
Max.40W		24°	3000K				
		36°	3500K				
		50°	4000K				
2700K-6000K*							

