

Project:

Type:

Qty:



FEATURES

Premium outdoor in-ground spotlights meticulously crafted for high-end, luxury applications.

Available in five distinct sizes, each tailored to a specific power output for enhanced performance.

Versatile design options, including round (with or without bezel), square, and compatibility with various trim rings for maximum customization.

A wide range of optical options, including diffused, ring light, wall washer, and more, providing flexibility to suit any design need.

Superior material quality, robust structural integrity, and exceptional optical performance, making this series the perfect choice for upscale, architectural projects.

Order Code

ORDER CODE EXAMPLE: INLUX-CM-RDT-D-64-30K-25D-80-HMB-24V-67-D10-WH-MODELA

SERIES	INSTALLATION	TRIM	APPLICATION	SIZE / WATTAGE	CCT
In-Lux	IG In- Ground	RDT Round Trimmed	F Fixed	45 1.77"2W (120lm)	27K 2700K
	CM Ceiling MountedWin	RDL Round Trimless	A Adjustable*	54 2.13"3W (180lm)	30K 3000K
	WS Dow Sill Light	SQL Square Trimless	WW Asymmetric/Wall Wash*	64 2.52"5W (300lm)	35K 3500K
	WM Wall-Mounted		D Diffused	80 3.15"7W (420lm)(Window sill 6W 300lm)	40K 4000K
			CR Concentric Rings**	98 3.86"9W (540lm)(Window sill 8W 480lm)	D2W 3000K-1800K
			*Only Available in Sizes 64D, 80D, and 98D	*All luminous data above are based on the standard clear glass diffuser.	TW 6500K-1800K
			**Only Available in RDL & SQL		RGBW __specify W

BEAM ANGLE	CRI	OPTIONAL ACCESSORIES		
		Available in 45D, 64D, 98D Fixed Sizes Only	Available in 54 & 80D Fixed Sizes And all Adjustable Sizes	Available For All Asymmetric Sizes and Wall Mounted Sizes 45D, 54D&64D
5D Asymmetric 5 Degree	80 80Ra	HMB Half Moon Blade	LG Lens&Grille	HMA Half Moon Silk Paint
15D 15 Degree Available only in 2.13"	90 90Ra	HCL Honeycomb Louver	LC Lens&Cylindrical Barrel	VSL Vertical Slot Silk Paint***
18D 18 Degree Not available in 1.77"/2.13"		MRB Concentric-Ring Blade	LS Lens&Shutters	
20D Asymmetric 20 Degree		TLB Three-Leaf Blade		*Only Available in Wall-Mounted Configuration
24D 24 Degree Not available in 1.77"		DCB Double Crescent Blade		
25D 25 Degree Available only in 1.77"		SCB Single Crescent Blade		
36D 36 Degree Not available in 1.77"		CB Crescent Blade		
60D 60 Degree Not available in 1.77"				
2050D 20D ×50 D Available only in 1.77"				
2055D 20D ×55 D Available only in 3.15"/3.86"				
25D 25D ×65D Available only in 3.15"/3.86"				
8100D 8DX100D WS98 Only				
12100D 12DX100D WS98 Only				
10110D 10DX110D WS80 Only				

INPUT VOLTAGE	IP RATING	DIMMING	FINISH	SLEEVE
12V 12V DC	67 IP67	NON Non Dim	BK Black	Model A
24V 24V DC		ELV Triac/ELV	WH White	Model B
		D10 0-10V	GR Gray	
		DALI DALI	BR Brown Available only in With Trimmed Brown	
		DMX DMX512	DG Dark Gray Available only in Trimmed	
			GD Golden Available only in Trimmed	

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OPTIONAL OPTICAL ACCESSORIES



Half Moon
Blade



Honeycomb
Louver



Concentric-Ring
Blade



Three-leaf
Blade



Double Crescent
Blade



Single Crescent
Blade



Crescent
Blade

OPTIONAL COVER FINISHES



Black



White



Gray



Brown



Dark Gray



Golden

INTERIOR ANTI-GLARE OPTIC ACCESSORIES



Lens & Grille



Lens & Cylindrical Barrel



Lens & Shutters

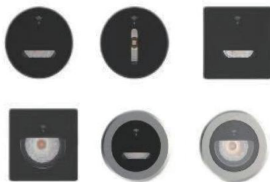
WALL RECESSED SERIES



HMA
Half Moon Silk Paint



VSL
Vertical Slot Silk Paint***

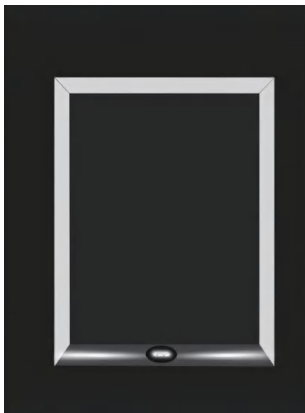


***Only available in wall mounted option

WINDOW SILL LIGHTS



WINDOW-SILL APPLICATION



ASYMMETRIC OPTIC

Project:

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DIMENSION DRAWINGS

ROUND TRIMLESS

45	54	64	80	98
MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B

ROUND TRIMMED

45	54	64	80	98
MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B

SQUARE TRIMLESS

45	54	64	80	98
MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B	MODEL A MODEL B

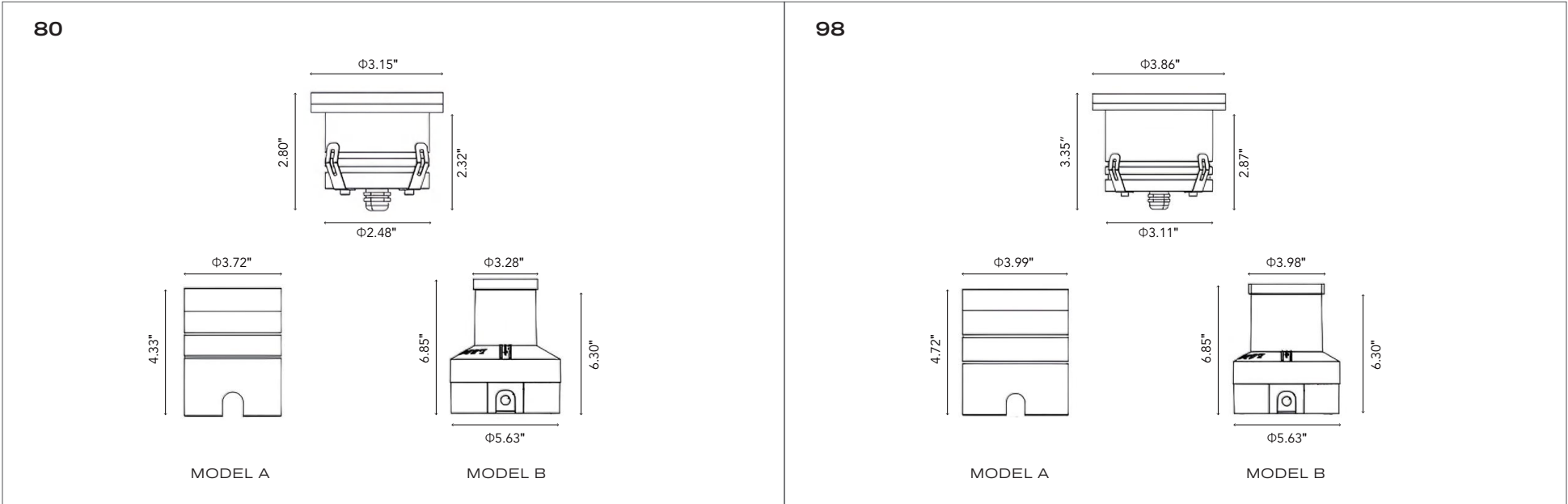
Project:

Type:

Qty:

DIMENSION DRAWINGS

WINDOW-SILL LIGHTS



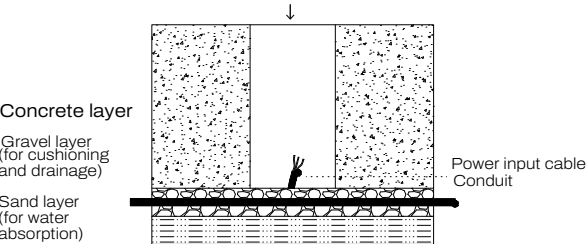
Project:

Type:

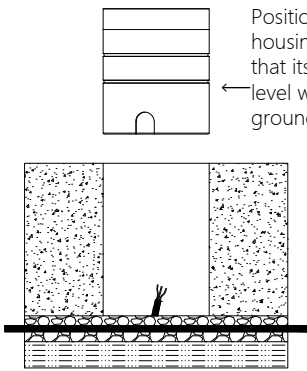
Qty:

INSTALLATION INSTRUCTIONS

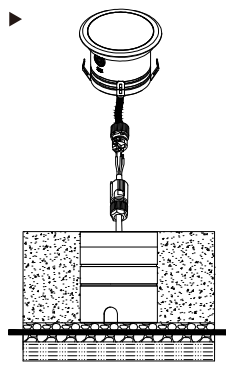
STEP 1 ▶ Prior to installation, install the electrical wiring and prepare the mounting pit according to the dimensions of the embedded housing. Refer to the fixture drawing for detailed installation dimensions.



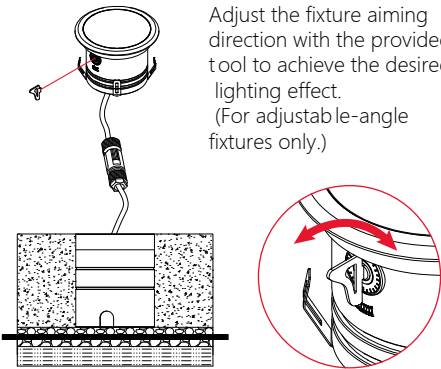
STEP 2 ▶ Position the embedded housing and ensure that its top surface is level with the finished ground surface.



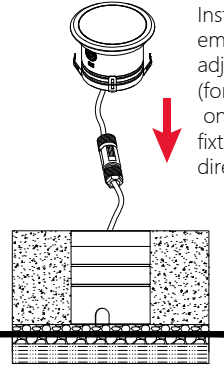
STEP 3 ▶ Properly connect the power cable to the fixture wires according to the wiring diagram. Tighten the waterproof connector securely to ensure a watertight seal.



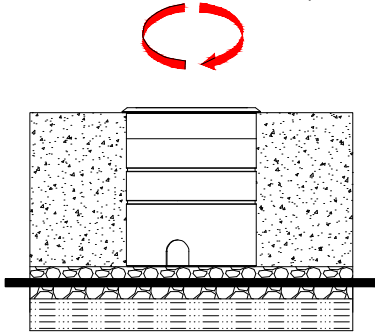
STEP 4 ▶ Adjust the fixture aiming direction with the provided tool to achieve the desired lighting effect. (For adjustable-angle fixtures only.)



STEP 5 ▶ Install the fixture into the embedded housing after adjusting the beam angle (for adjustable-angle fixtures only). For fixed-angle fixtures, install the fixture directly into the housing.

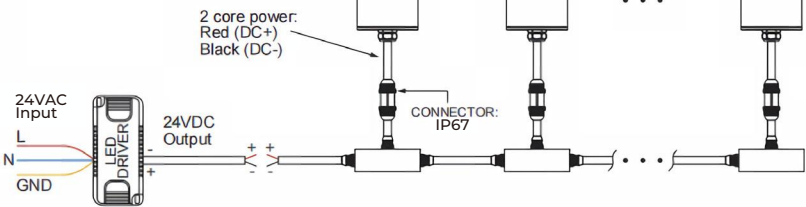


STEP 6 ▶ Complete the installation

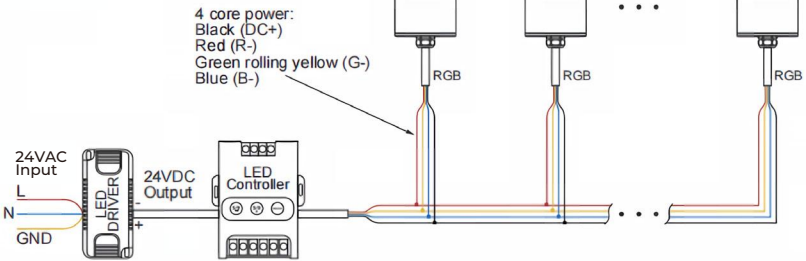


CONNECTION DIAGRAM

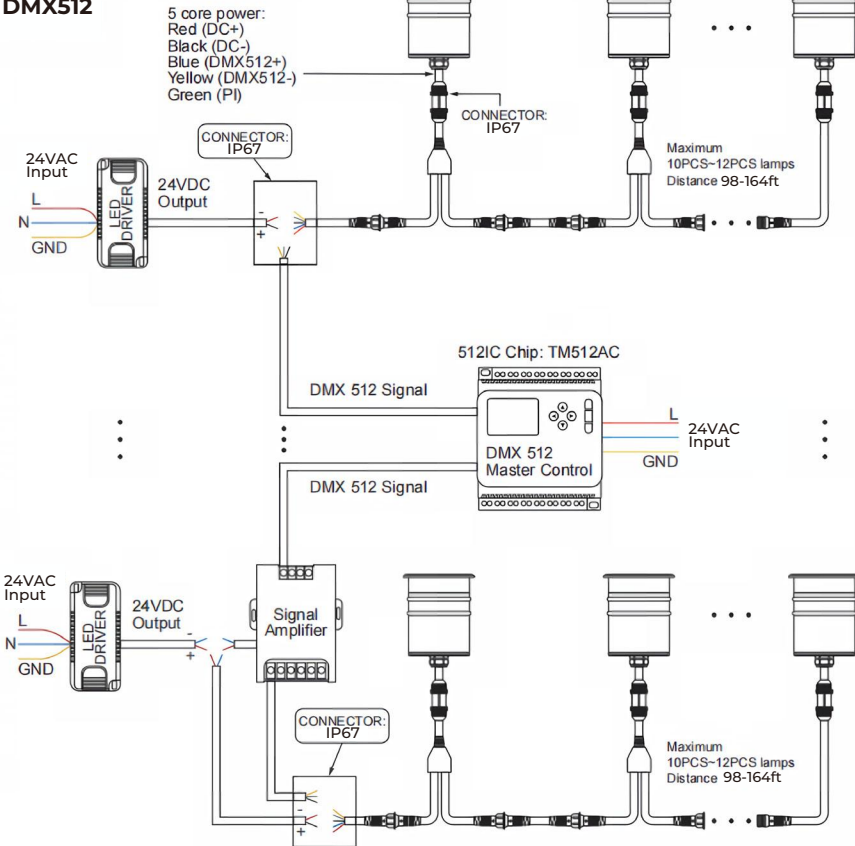
24VDC



24VDC
RGB



24VDC
DMX512



SAFETY INSTRUCTIONS BEFORE INSTALLATION

- Installation must be carried out by a qualified technician or authorized professional.
- Always disconnect power before installation to prevent the risk of electric shock.
- Ensure adequate ventilation space around the LED heat sink to allow proper cooling.
- Only connect LED luminaires using the recommended drivers.
- The actual product may vary slightly from the illustrations shown.
- Do not attempt to disassemble the product.
- Any damage caused by modifications or improper installation will void the warranty.

