

LINEAR INGROUND OUTDOOR

LRO50

IP67 **IK08**

WATER PROOF

YYZ LRO series is the linear recessed fixture build in constant current drive and 485 control module inside rendering it a reliable solution for interactive function between person and light. This IP67 rated fixture has carefully designed embedded parts and is easy to install. It has waterproof design and matching degassing valve make it suitable for application in areas like public square, park, stage, garden etc.



FEATURES

HOUSING	Extruded aluminium
WORKING VOLTAGE	24 V DC, 110-240V AC
RATED POWER	12W (275mm), 24W (500mm), 48W(1000mm)
BEAM ANGLE	10°, 15°, 25°, 37°, 60°, 10°x15°, 10°x30°, 10°x45°, 10°x60°
AVAILABLE LENGTH	275mm, 500mm, 1000MM
MOUNTING	Inground
OPTIC	Tempered glass, clear, frosted
DIMENSIONS	275, 500, 1000(L) x 50(W)
OPERATION TEMP	-20° C - +50° C
STORAGE TEMP	-20° C - +60° C
LAMP LIFE	50,000 hrs
BODY COLOR	Black
CONTROL	DMX
CRI	>80
MACADAM	>3

OSRAM/CREE
LED Quality

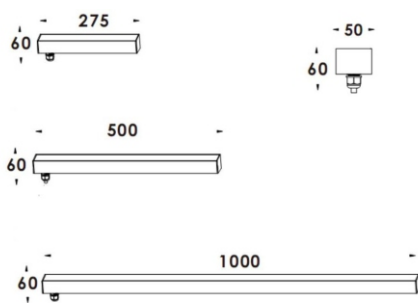
24V DC / 110-240V DC
Working Voltage

12W/24W/48W
Rated power

ELECTRICAL DATA

POWER CONSUMPTION	12W (275mm), 24W (500mm), 48W(1000mm)
SUPPLY VOLTAGE	24 V DC, 110-240V AC
COLORS	RGB, RGBW
LUMEN	35-40lm/W

DIMENSION



ORDERING LOGIC

PRODUCT	WATTAGE	OPTIC	COLOR TEMPARTURE	VOLTAGE	BODY COLOR	CUSTOM	
LRO50	12 - 12W(275mm)	10	10° (RGB)	DC - 24VDC	BK - Black	XX	
	24 - 24W(500mm)	15	15° (RGBW)	AC - 110-240V AC			
	48 - 48W(1000mm)	25	25°				
		37	37°				
		60	60°				
		10x15	10°x15°				
		10x30	10°x30°				
		10x45	10°x45°				
		10x60	10°x60°				

Sample: LRO50 - 12 - 10 - RGB - DC - SS - XX