



# RESIST DOB

*A small LED linear fixture with Internal driver for parallel connection*

**RESIST DOB** is the ideal linear LED fixture designed for the outdoor use. At only 45mm wide (including brackets), 52mm high the Resist DOB is designed to fit even the narrowest of niches.





The main body of the **RESIST** is made out of high quality aluminum profile together with a uniquely designed polycarbonate housing and customized silicon seal for best performance and durability.

**RESIST DOB** can be adjusted by 270 degrees (135 degrees to each side) making it very flexible for both the designer and the installer.

In **RESIST DOB** all you need is one power supply, just plug it in and it works!.

**RESIST DOB** may be ordered in various lengths ranging from 170mm to 1,500mm. With wide range of lenses and color options ( Monochrome ) the **RESIST DOB** is a solid solution for outdoor lighting.



	<b>CRI</b>		<b>lm</b>	<b>lm/w</b>				
IP 67	70-90 CRI	50W/Meter	5520lm/M	111lm/w	6° -47° / OV	2200K~ 6500K	RGB / RGBW / DW	RAL / Anodize

## OUTPUT

LED System	High Power Luxeon Z-ES
Intensity	5060 lm per 100cm / CRI 80 / 4000K / 700mA
Channel Range	1 Channel
Color Range	2200K / 2700K / 3000K / 3500K / 4000K / 5000K / 5700K / 6500K
Optical System	9° / 11° / 16° / 26° / 34° / 48° / Oval Options: 48X7° / 7X48°

## ELECTRICAL

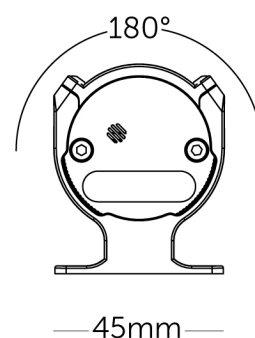
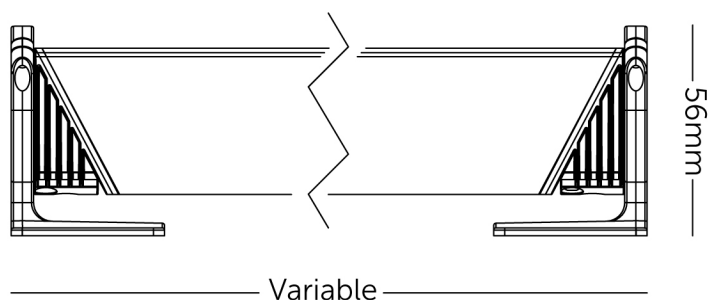
Control	24VDC Power Supply - Integrated driver on Board
Input Voltage	24V DC
Consumption	Max. 60W
Max LED's	24 LEDs @ 700mA / 32 LEDs @ 500mA / 40 LEDs @ 350mA
Efficiency LM/W	101lm/w
Connection	Cable 10 * 26AWG

## ENVIRONMENTAL










IP Rating	IP 67
Working Temp.	-18°C ~ 40°C / 0°F ~ 104°F
Storage Temp.	-18°C ~ 40°C / 0°F ~ 104°F

## PHYSICAL

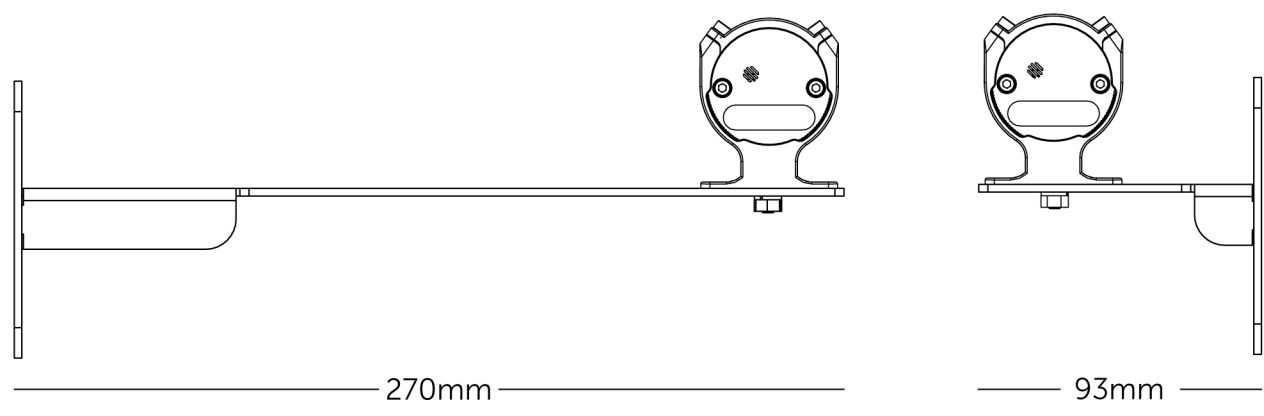
Size	Variable * H52mm * W45mm
Housing	Aluminum Anodize UV stabilized V0 optical grade



# FIXTURE LENGTH

Fixture Length			350mA	500mA	700mA
176mm		4	5W	7W	9W
342mm		8	10W	14W	19W
507mm		12	15W	21W	28W
673mm		16	20W	28W	38W
838mm		20	25W	35W	47W
1004mm		24	30W	42W	57W
1170mm		28	35W	49W	67W
1335mm		32	40W	56W	76W
1501mm		36	45W	63W	86W

# ACCESSORIES



Wall Spacing Bracket

# PINOUT

