



This ground-breaking fixture, equipped with new materials, latest-generation LEDs and advanced design, ensures high performance, simple modularity and reliability. With its patented lens holder system, the *Channel 4* allows for different led mounting capable of answering to any design and budget needs.

Channel 4 is a highly customized fixture with options of:

combination desired by the designers (RGB/RGBW/DW.....)

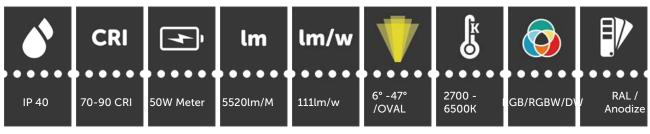
Number of Led's per Meter: 8/12/18/24

Choice of 1,2,3 or 4 channels

Channel 4 can be controlled by d-led's Multichannel Led Drivers or any third-party current driver and with **CURRENT SPLITTER** for long runs of up to 12.25 meters from one driver







DRAWING

OUTPUT

LED System High power Luxeon Rebel ES / Luxeon

TX / Luxeon Z ES

Intensity 5520 lm per 100cm / CRI 80 / 4000K /

700mA

Channel Range 1/2/3/4 Channel

Color Range 2700K / 3000K / 3500K / 4000K /

5000K / 5700K / RGB / RGBA / Custom

Optical System 8° / 12° / 14° / 21° / 26° / 30 / 36° / 47°

/Oval: 47X12° / 12X47° / 46X10° /

47X10°

ELECTRICAL

Control DMX 512 / Constant current driver by

DLED / Third Party Led Driver / Current

Splitter

Input Voltage 48V

Consumption Max. 101W with 48 LEDs

Max LED's 48 LEDs

Efficiency LM/W 111 lm/w @ 700mA

Connection 1.5m CAT 5, 24 AWG

ENVIRONMENTAL

IP Rating IP 40

Working Temp. $-18^{\circ}\text{C} \sim 40^{\circ}\text{C} / 0^{\circ}\text{F} \sim 104^{\circ}\text{F}$

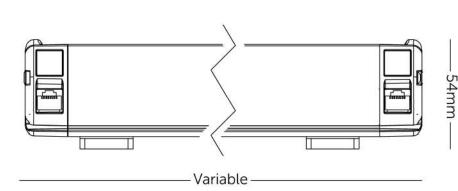
Storage Temp. $-18^{\circ}\text{C} \sim 40^{\circ}\text{C} / 0^{\circ}\text{F} \sim 104^{\circ}\text{F}$

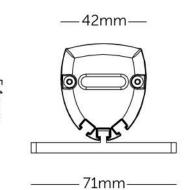
PHYSICAL

Size Variable * H45mm * W42mm

Housing Anodize Aluminum, PC caps, UV

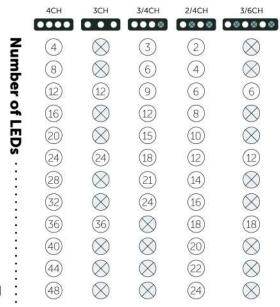
protected clear Acrylic cover

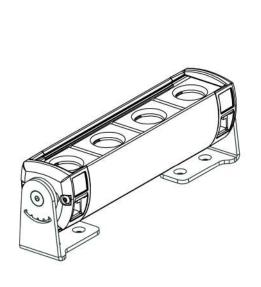


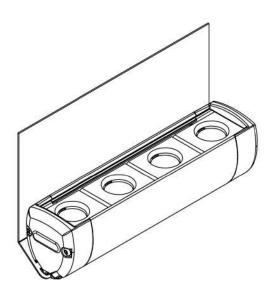


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Adjustable bracket

Light Cover

Honeycomb

		:		:	3 CH	4 CH
Pin	1	Wire	W/Geen	Pola	R+	: : R+
:	2	e Color	Green	ırity	R-	: R-
:	3	or .	W/Orange	•	NTC	: W+
	4	:	Blue		G-	. G-
	5	•	W/Blue		G+	: G+
:	6	•	Orange		NTC	. W-
	7	•	W/Brown		B+	B+
•	8		Brown	:	B-	B-

