LPLR/LPLRT— LED 86/58 mm x 80 mm



### LIGHT FORMS

Linear

## Recessed



Photometry and additional documentation at: LightForms.com/products/linear/lightplane-linear-recessed/

### Features

Individual Fixture, Continuous Run or Configured Shape

**Direct Distribution** 

Up to 6174 lumens/ meter and 144 lumens/ watt

Four Standard Output Options

Tunable White, Low-Glare and RGB+W Options

Integral Control Gear

Dimming Down to 0%

Appropriate product for WELL compliant designs

Integral Sensor Options

Aluminium, White, Black, Bronze or Custom RAL Finish

### LIGHT FORMS

LPLR/LPLRT — Recessed

### INSTRUCTIONS

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**Digital users:** Check selection boxes and fill in fields directly in fillable, interactive PDF, save file, submit to Light Forms. Manual users: Check selection boxes and fill in fields with pen, scan and save ALL pages as PDF document, submit to Light Forms.

1	Base mo	Base model / mounting		Select ONE				
□ LPLR □ LPLRT		Recessed-Trimless Recessed-With Trim						
2	<b>Size*</b> Sele	Size* Select ONE (linear or shape) and enter required length(s) in metres, ex: STR/20.5, US/9/7/6.5						
Individual or con Linear			Lengt	h A				
STR	Straight							
Configuration Shape SQ REC LL LR CX TEE US ZL ZR	Square Rectangl L - Left L - Right Cross T - Shape U - Shape Zed - Lef Zed - Rig	e e t	Lengt	h A Le	ngth B L	ength C		
А	Α	AB	B	A B				
Straight STR  A B	Square SQ  A B	Rectangle SQ A B C	L-Left  LL  B  A  C	L-Right  LR  A  C				
Cross CX	T-Shape <b>TEE</b>	U-Shape <b>US</b>	Zed Left <b>ZL</b>	Zed Right <b>ZR</b>				
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Specifications subject to change without notice.

## **LIGHT FORMS**

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3	Direct linear lamping & lens		Select ONE from EVERY ca		tegory (note exceptions below)	
Distribution  DIRECT	Output  MIN LOW MED HIGH TUNE/LOW* TUNE/MED* RGBW^	<b>CRI</b> □ 80 □ 90	CCT  ☐ 2700K ☐ 3000K ☐ 3500K ☐ 4000K ☐ 6500K ☐ 2700-6500K	Lens  DIFF OPRF CPRF HEPF	Opal Opal Prismatic Low Glare Prismatic High Efficiency Prismat	
	d CCT do not apply (leave u s not apply (leave uncheck		4000K CCT only. White LED:	s can remain unco	mmissioned for RGB-only	
4	Integral drive	er*	Select ONE			
☐ NONDIM ☐ DALI# ☐ 1/10V ☐ DMX^ ☐ WLS	1-10V, dimmi	ole limming down to 1% ng down to 1% imming down to 1%				
	ruse with TUNE/LOW and quired for use with RGBW	TUNE/MED; DALI (or DM	X) is required for RGBW			
5	Finish*		Select ONE			
	White powde Black powde Metallic bron Custom RAL <sup>f</sup> additional finish options in	rcoat ze powdercoat f colour powdercoat cluding Interpon, Farrov	, ex: RAL/3000 v & Ball and silver and gold r/lightplane-linear-recess			

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## **LIGHT FORMS**

LPLR/LPLRT — Recessed

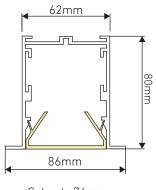
6	Optional add-ons	Select as many as apply		
A	EMERGENCY			
□ EM □ EM/DALI	Integral, 3-hour emergency battery, manual testing Integral, 3-hour emergency battery with DALI interface, automatic testing			
В	SENSOR			
SMS	Standard motion sensor			
☐ DALI/PRES	Integral, DALI-compatible PIR prese	nce detector		

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LPLR/LPLRT— Recessed

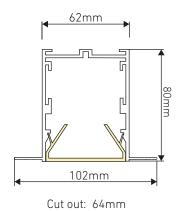
#### **Dimensions**

Direct only



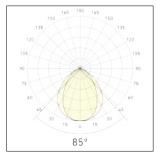
Cut out: 74mm

Trim

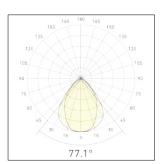


Trimless

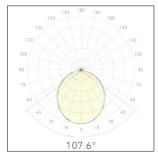
### Distribution



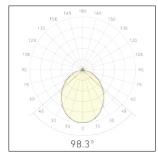
High Efficiency Prismatic



Low Glare Prismatic



Opal Flush



Opal Prismatic

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### LIGHT FORMS

LPLR/LPLRT — Recessed

### Housing

100% recyclable, extruded architectural grade aluminium with minimum 2mm thickness.

#### Finish options

Silver, White, Black, Bronze or custom RAL powdercoat. Contact Light Forms for other finish options (Interpon, Farrow & Ball, and silver and gold plating).



#### Integral sensors

Optional, presence (PRES),
DALI-compatible PIR presence
(DALI/PRES). Contact Light Forms
for further information.



### Weight

Approximately 3192 grams per linear metre. Weight will increase with the addition of sensors, and emergency batteries and may vary further depending on mounting and other options.

### Operating temperature

Luminaire MUST be installed and operated ONLY in dry or damp environments where the ambient temperature ranges from -20°C to 50°C. Luminaire operation in environments outside this temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and colour consistency.

#### Warranty

5-year limited warranty.

### Manufacturing & certification

Products are manufactured in and comply with the health, safety and environmental protection standards of the respective region in which they are sold.



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and Middle East