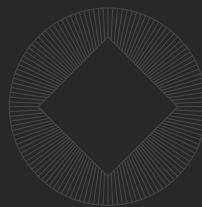


Platform

PF — LED
149 mm x 25 mm



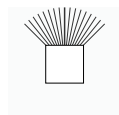
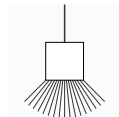
LIGHT FORMS

Studio

Specification



Suspended



Individual Fixture,
Continuous Run or
Configured Shape

Indirect Distribution Up to
4964 LM/M and 99 LM/W

Three Standard Output
Options

Tunable White and RGB+W
Options

Integral DALI, DMX or Non-
Dim Driver

Dimming Down to 0%

Integral Downlight Spot
Options

Integral Sensor Options

Aluminium, White, Black,
Bronze or Custom RAL
Finish

Photometry and additional documentation at:
LightForms.com/products/linear/five-bow-h/

PF — Suspended

INSTRUCTIONS

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 model / mounting** Select ONE

PFS Suspended

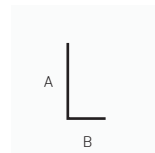
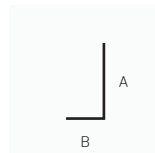
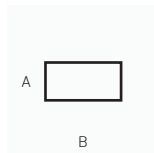
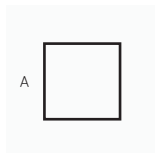
2 **Size*** Select ONE (linear or shape) and enter required length(s) in metres, ex: STR/20.5, US/9/7/6.5

Individual or continuous run

Linear Length A
 STR Straight

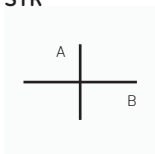
Configuration

Shape		Length A	Length B	Length C
SQ	Square	<input type="text"/>		
REC	Rectangle	<input type="text"/>	<input type="text"/>	
LL	L - Left	<input type="text"/>	<input type="text"/>	
LR	L - Right	<input type="text"/>	<input type="text"/>	
CX	Cross	<input type="text"/>	<input type="text"/>	
TEE	T-Shape	<input type="text"/>	<input type="text"/>	
US	U-Shape	<input type="text"/>	<input type="text"/>	<input type="text"/>
ZL	Zed - Left	<input type="text"/>	<input type="text"/>	<input type="text"/>
ZR	Zed - Right	<input type="text"/>	<input type="text"/>	<input type="text"/>



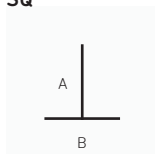
Straight

STR



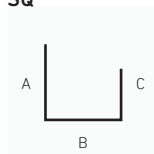
Square

SQ



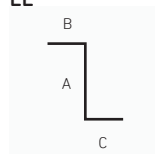
Rectangle

SQ



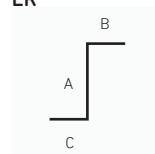
L-Left

LL



L-Right

LR



Cross

CX

T-Shape

TEE

U-Shape

US

Zed Left

ZL

Zed Right

ZR

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Page 2

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PF — Suspended

3 Indirect linear lamping & lens Select NONE or ONE from EVERY category (note exceptions below)

NONE Select when specifying an INDIRECT-ONLY fixture

- | | | | | |
|------------------------------------|-----------------------------|--------------------------------|--------------------------------|--------------|
| <input type="checkbox"/> MIN | <input type="checkbox"/> 80 | <input type="checkbox"/> 2700K | <input type="checkbox"/> Frost | Semi-frosted |
| <input type="checkbox"/> LOW | <input type="checkbox"/> 90 | <input type="checkbox"/> 3000K | | |
| <input type="checkbox"/> MED | | <input type="checkbox"/> 3500K | | |
| <input type="checkbox"/> TUNE/LOW* | | <input type="checkbox"/> 4000K | | |
| <input type="checkbox"/> TUNE/MED* | | <input type="checkbox"/> 5000K | | |
| <input type="checkbox"/> RGBW^ | | <input type="checkbox"/> 6500K | | |

*For TUNE/LOW and TUNE/MED, CRI and CCT do not apply (leave unchecked).

^For RGBW, CRI does not apply (leave unchecked) and select 3000K or 4000K CCT only. White LEDs can remain uncommissioned for RGB-only output.

4 Downlight spots* Select NONE or ONE from EVERY category (note exceptions below)

NONE Select when specifying linear lamping only

- | Quantity* | Output | CRI | CCT | Lens |
|----------------------|----------------------------------|-----------------------------|--------------------------------|--|
| <input type="text"/> | <input type="checkbox"/> MIN/S | <input type="checkbox"/> 80 | <input type="checkbox"/> 2700K | <input type="checkbox"/> 15 15° spread |
| | <input type="checkbox"/> LOW/S | <input type="checkbox"/> 90 | <input type="checkbox"/> 3000K | <input type="checkbox"/> 25 25° spread |
| | <input type="checkbox"/> TUNE/S* | | <input type="checkbox"/> 4000K | <input type="checkbox"/> 40 40° spread |
| | <input type="checkbox"/> RGBW/S^ | | | |

5 Integral driver* Select ONE

- NONDIM** Non-dimming
- DALI#** DALI driver, dimming down to 1%
- DMX^** DMX driver, dimming down to 1%

*Driver selection applies to direct, indirect and/or downlight spots. Contact Light Forms if separate driver types for each are required.

#DALI is required for use with TUNE/LOW and TUNE/MED; DALI (or DMX) is required for RGBW

^DMX (or DALI) is required for use with RGBW. Specification of DMX driver will increase overall height of the fixture, contact Light Forms for details

PF — Suspended

6 **Finish*** Select ONE

- AL** Anodised aluminium (standard)
- WH** White powdercoat
- BLK** Black powdercoat
- BZ** Metallic bronze powdercoat
- RAL/ ____** Custom RAL# colour powdercoat, ex: RAL/3000

*Contact factory for additional finish options including Interpon, Farrow & Ball and silver and gold plating

#See RAL colour options and codes at www.lightforms.com/products/studio/platform/

7 **Powerfeed colour** Select ONE

- GP** Grey (standard for suspended, default for other mountings)
- WP** White
- BP** Black
- TP** Transparent
- XP** Custom colour (contact Light Forms for options)

8 **Canopy** Select ONE

- STD** 115 mm canopy for each separate powerfeed and suspension point (standard)
- SMALL** 82 mm canopy for each separate powerfeed and suspension point
- COMBO** 115 mm combo canopy for locations with both a powerfeed and suspension point

9 **Optional add-ons** Select as many as apply

- A** **EMERGENCY**
- EM** Remote, 3-hour emergency battery, manual testing
 - EM/DALI** Remote, 3-hour emergency battery with DALI interface, automatic testing
 - EC** Emergency circuit

- B** **SENSOR**
- PRES** Remote, PIR presence detector
 - DALI/PRES** Remote, DALI-compatible PIR presence detector
 - PHOTO** Remote, photocell/daylight detector

- C** **WIRELESS CONTROL**
- OLP*** Remote, Osram Lightify Pro wireless control module

#Specification of integral emergency battery, sensor and/or wireless control module will increase overall height of fixture, contact Light Forms for details

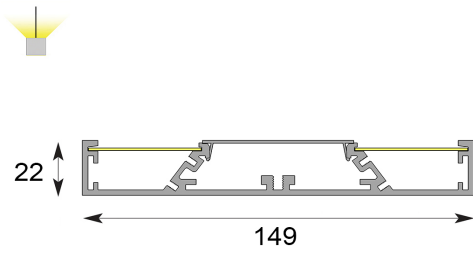
*Must choose DALI option in DRIVER section

Dimensions

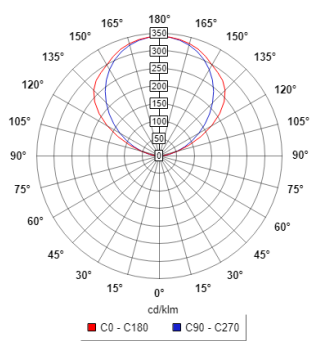
Direct only or indirect only

Direct / Indirect

Fixture is flipped for indirect only



Distribution



PF — Suspended

Linear lighting – options & performance data*

Output Options	Delivered Lumens LM	Watts W	Efficacy LM/W	CRI Options	CCT Options	Lens Options
Min	1994	24	83	80 90	2700K 3000K	FROST
Low	2546	26.8	95		3500K 4000K	
Med	4964	50	99		5000K 6500K	
Tune/Low ^{#^}	Tuneable white standard 2290(at 4000K)	28	82	80	2700K-6500K	
Tune/Med ^{#^}	Tunable White High 3244 (at 4000K)	44	74	80	2700K-6500K	
RGBW	Colour-Changing RGB+White N/A (entire system) 600 (white only)	38.4 (entire system) 18 (white only)	38.4 (entire system) 18 (white only)	N/A (entire system) 80 (white only)	3000K 4000K	

LENS options

#Performance data is based on a connected-load photometric test of MED output with 80 CRI at 4000K using a DALI driver and FROST lens. Data values for all other outputs are extrapolations.

^Performance data is extrapolated based on a 4000K setting. Cooler and warmer CCT settings will provide a slight decrease in performance – lower lm/m, higher W/m, and lower lm/W. DIFF is a white satin, flush diffuser lens that produces smooth, even light across the lens surface.

FROST is a semi-frosted, clear lens that produces great output, yet with less homogeneous light across the lens surface.



PF — Suspended

Linear lighting – options & performance data*

Output Options	Delivered Lumens LM	Watts W	Efficacy LM/W	CRI Options	CCT Options	Beam Degree Options
MIN/S#	1101	11.6	95	80 90	2700K	15
LOW/S#	1430	15.9	90		3000K	25
					4000K	40
TUNE/S	Contact Light Forms for Options & Details					
RGB/S	Contact Light Forms for Options & Details					

L80 > 50,000 hours
Luminous flux +/- 5%

#Performance calculations are based on connected-load photometric tests with 80 CRI at 4000K and 40° beam spread.

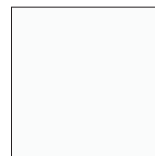
Spots



Minimum
MIN/S



Low
LOW/S



Tunable White
TUNE/S



RGB
RGB/S

Platform

LIGHT FORMS

PF — Suspended

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).

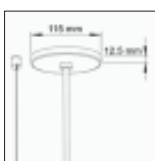
● Silver **SV** ● White **WH** ● Black **BLK**

● Bronze **BZ** ● Custom **RAL**

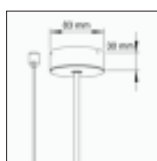
View all RAL colour options at:
<https://lightforms.com/RAL>

Suspension mount canopy options

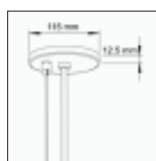
Standard (STD) comprises separate 115 mm powerfeed canopy and cable bullet at powerfeed locations. SMALL comprises separate 85 mm powerfeed canopy and cable bullet at powerfeed locations. COMBO comprises combined 115mm canopy (canopy and cable bullet) at powerfeed locations. All options include cable bullets for non-powerfeed locations.



Standard
STD



Small
SMALL



Combo
COMBO

Integral sensors

Optional, presence (PRES), DALI-compatible PIR presence (DALI/PRES) and daylight harvesting (PHOTO) sensors available. Contact Light Forms for further information.



Integral Downlights

Optional, aimable accent downlight spots deliver up to 1430 lumens with beam spreads from 15° to 40°. Limitations apply. See Downlight Spots chart for further information.



Weight

Approximately 3386 grams per linear metre. Weight will increase with the addition of integral downlights, 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.

Details: lightforms.com/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.



Europe



United Kingdom



Greater India
and Middle East

PF — Suspended

Examples Platform in use

Details of installation