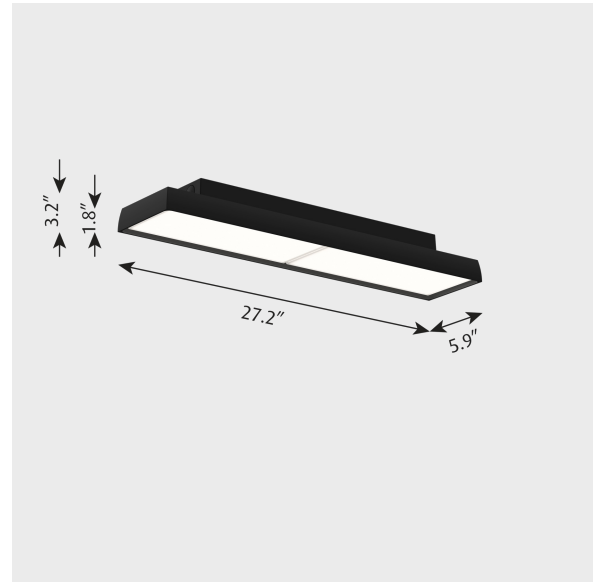


# LP SLIM BOX SURFACE MOUNTED

Project name:

Project type:

Notes:



## Design

Louis Poulsen A/S

## Product description

The slim, rectangular housing frames a high-efficiency light unit. Emitting a primarily downwardly directed light, the fixture also has an indirect light component ensuring illumination of ceilings. The light egress emphasizes design details in the housing. Wide selection of finish, LED, and control options. Part of a family.

# Variant options

Color	Light source	Lumen	Voltage frequency	Shield	Lighting control
<input checked="" type="radio"/> Black <input type="radio"/> Dark aluminium raw <input type="radio"/> White	-	2139	120-277V/60HZ	MICRO PRISMATIC	Bluetooth
	LED 3000K 26W	2147		OPAL	Dim 0-10v
	LED 3000K 36W	2161			
	LED 4000K 26W	2183			
	LED 4000K 36W	2284			
		2295			
		2304			
		2319			
		2342			
		2354			
		2363			
		2378			
		2402			
		2443			
		2451			
		2514			
		2621			
		2688			
		2920			
		2926			
		2936			
		2959			
		3087			
		3133			
		3140			
		3150			
		3175			
		3213			
		3220			
		3230			
		3256			
		3297			
		3312			
		3397			
		3538			
		3628			

## Light description

Wide, mostly downward light distribution with accent uplight. Careful design of LED positioning and modern diffusing materials maximize light transmission while eliminating hot spots and glare. Standard CCT in 3000K, 4000K, or tunable white variants range from 2700K to 5700K, controlled by electronic driver.

## Mounting

Ceiling/Wall: Surface: Mounted directly to finished surface over a recessed 4" octagonal junction box. Driver integrated in luminaire. Wall mounting as either horizontal or vertical.

## Information

Electrical: System Wattage: 34W - 47W LED Wattage: 32W - 46W Delivered lumens: 3,100 - 3,543  
Efficacy: 77-91 lm/W Certifications: cULus, Damp Location Protection class IP20 Controllability: 0-10V  
Dimming or Bluetooth control by Casambi phone app. Color Rendering: Ra>90

## Finish

Black, Dark aluminium raw, White

## Material

Housing is cast aluminium, 0.12 IN thick. Mounting brackets are 0.06 IN thick steel. Opal diffuser is white acrylic formulated for high light transmission and diffusion. Finished variants have matte surface powder coat with minimum 2 mils thickness in black or white. Dark grey finish is created by chemically treating the aluminium with a protective clear top coat.

## Weight

Min: 8.818 lbs Max: 8.818 lbs

## Other functions

Alternative finishes. LED in 2700K. Alternative dimming controls.

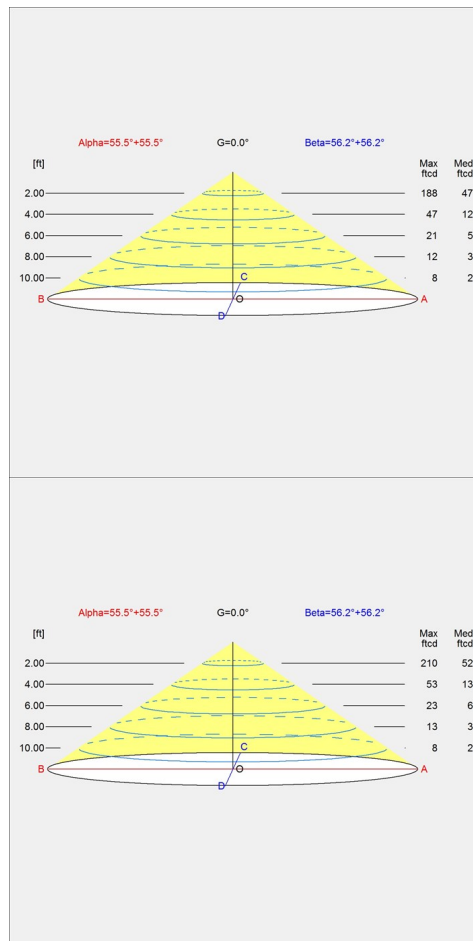
## Voltage

120-277V/60HZ

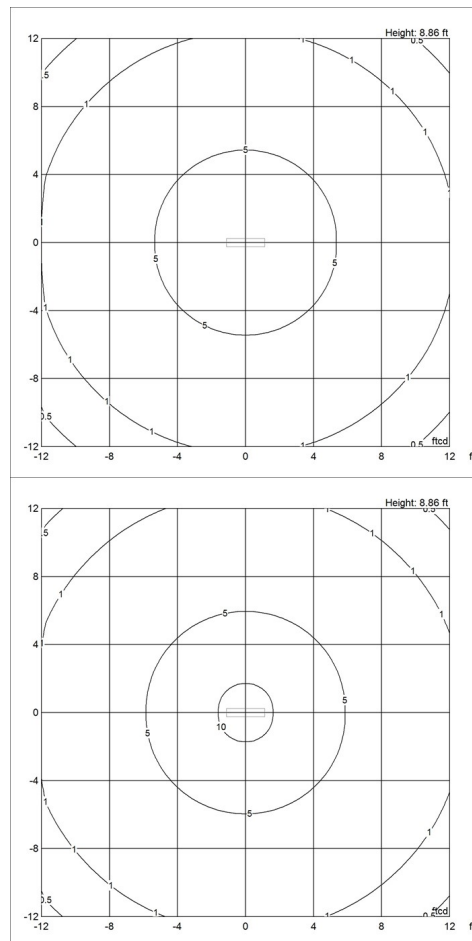
## Light distribution diagrams

For the full data set on all variants, see [louispoulsen.com](http://louispoulsen.com).

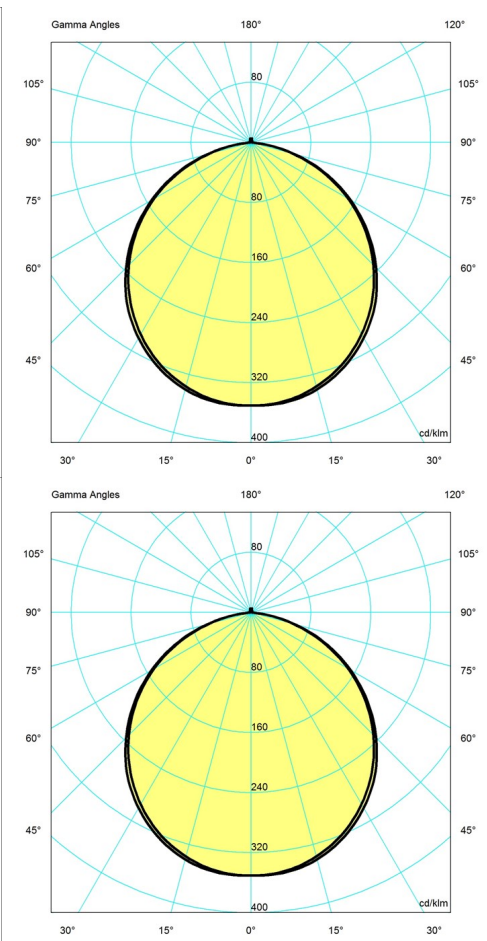
Cartesian



Isolux



Polar



## Variant options

Color	Light source	Lumen	Voltage frequency	Shield	Lighting control	Variant number
● Black	LED 4000K 26W	2363	120-277V/60HZ	OPAL	Dim 0-10v	100001596504
● Black	LED 4000K 26W	2363	120-277V/60HZ	OPAL	Bluetooth	10000159645
● Black	LED 3000K 26W	2304	120-277V/60HZ	OPAL	Dim 0-10v	10000159652
● Black	LED 3000K 26W	2304	120-277V/60HZ	OPAL	Bluetooth	10000159653
● Dark aluminium raw	LED 3000K 26W	2342	120-277V/60HZ	OPAL	Dim 0-10v	10000159654
● Dark aluminium raw	LED 3000K 26W	2342	120-277V/60HZ	OPAL	Bluetooth	10000159655
○ White	LED 3000K 26W	2621	120-277V/60HZ	OPAL	Dim 0-10v	10000159656
○ White	LED 3000K 26W	2621	120-277V/60HZ	OPAL	Bluetooth	10000159657
● Black	LED 3000K 26W	2295	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159658
● Black	LED 3000K 26W	2295	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159659
● Dark aluminium raw	LED 3000K 26W	2319	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159660
● Dark aluminium raw	LED 3000K 26W	2319	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159661
○ White	LED 3000K 26W	2451	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159662
○ White	LED 3000K 26W	2451	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159663
● Dark aluminium raw	LED 4000K 26W	2402	120-277V/60HZ	OPAL	Dim 0-10v	10000159664
● Dark aluminium raw	LED 4000K 26W	2402	120-277V/60HZ	OPAL	Bluetooth	10000159665
○ White	LED 4000K 26W	2688	120-277V/60HZ	OPAL	Dim 0-10v	10000159666
○ White	LED 4000K 26W	2688	120-277V/60HZ	OPAL	Bluetooth	10000159667
● Black	LED 4000K 26W	2354	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159668
● Black	LED 4000K 26W	2354	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159669
● Dark aluminium raw	LED 4000K 26W	2378	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159670
● Dark aluminium raw	LED 4000K 26W	2378	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159671
○ White	LED 4000K 26W	2514	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159672
○ White	LED 4000K 26W	2514	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159673
● Black	-	2147	120-277V/60HZ	OPAL	Dim 0-10v	10000159674
● Black	-	2147	120-277V/60HZ	OPAL	Bluetooth	10000159675
● Dark aluminium raw	-	2183	120-277V/60HZ	OPAL	Dim 0-10v	10000159676
● Dark aluminium raw	-	2183	120-277V/60HZ	OPAL	Bluetooth	10000159677
○ White	-	2443	120-277V/60HZ	OPAL	Dim 0-10v	10000159678
○ White	-	2443	120-277V/60HZ	OPAL	Bluetooth	10000159679
● Black	-	2139	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159680
● Black	-	2139	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159681
● Dark aluminium raw	-	2161	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159682
● Dark aluminium raw	-	2161	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159683
○ White	-	2284	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159684
○ White	-	2284	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159685
● Black	LED 3000K 36W	3140	120-277V/60HZ	OPAL	Dim 0-10v	10000159686

Color	Light source	Lumen	Voltage frequency	Shield	Lighting control	Variant number
● Black	LED 3000K 36W	3140	120-277V/60HZ	OPAL	Bluetooth	10000159687
● Dark aluminium raw	LED 3000K 36W	3175	120-277V/60HZ	OPAL	Dim 0-10v	10000159688
● Dark aluminium raw	LED 3000K 36W	3175	120-277V/60HZ	OPAL	Bluetooth	10000159689
○ White	LED 3000K 36W	3538	120-277V/60HZ	OPAL	Dim 0-10v	10000159690
○ White	LED 3000K 36W	3538	120-277V/60HZ	OPAL	Bluetooth	10000159691
● Black	LED 3000K 36W	3133	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159692
● Black	LED 3000K 36W	3133	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159693
● Dark aluminium raw	LED 3000K 36W	3150	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159694
● Dark aluminium raw	LED 3000K 36W	3150	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159695
○ White	LED 3000K 36W	3312	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159696
○ White	LED 3000K 36W	3312	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159697
● Black	LED 4000K 36W	3220	120-277V/60HZ	OPAL	Dim 0-10v	10000159698
● Black	LED 4000K 36W	3220	120-277V/60HZ	OPAL	Bluetooth	10000159699
● Dark aluminium raw	LED 4000K 36W	3256	120-277V/60HZ	OPAL	Dim 0-10v	10000159700
● Dark aluminium raw	LED 4000K 36W	3256	120-277V/60HZ	OPAL	Bluetooth	10000159701
○ White	LED 4000K 36W	3628	120-277V/60HZ	OPAL	Dim 0-10v	10000159702
○ White	LED 4000K 36W	3628	120-277V/60HZ	OPAL	Bluetooth	10000159703
● Black	LED 4000K 36W	3213	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159704
● Black	LED 4000K 36W	3213	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159705
● Dark aluminium raw	LED 4000K 36W	3230	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159706
● Dark aluminium raw	LED 4000K 36W	3230	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159707
○ White	LED 4000K 36W	3397	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159708
○ White	LED 4000K 36W	3397	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159709
● Black	-	2926	120-277V/60HZ	OPAL	Dim 0-10v	10000159710
● Black	-	2926	120-277V/60HZ	OPAL	Bluetooth	10000159711
● Dark aluminium raw	-	2959	120-277V/60HZ	OPAL	Dim 0-10v	10000159712
● Dark aluminium raw	-	2959	120-277V/60HZ	OPAL	Bluetooth	10000159713
○ White	-	3297	120-277V/60HZ	OPAL	Dim 0-10v	10000159714
○ White	-	3297	120-277V/60HZ	OPAL	Bluetooth	10000159715
● Black	-	2920	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159716
● Black	-	2920	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159717
● Dark aluminium raw	-	2936	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159718
● Dark aluminium raw	-	2936	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159719
○ White	-	3087	120-277V/60HZ	MICRO PRISMATIC	Dim 0-10v	10000159720
○ White	-	3087	120-277V/60HZ	MICRO PRISMATIC	Bluetooth	10000159721