

**PHILIPS  
LIGHTOLIER**

Downlighting

LyteCaster LED



# Defining general purpose LED downlights

**Philips Lightolier LyteCaster LED downlight and adjustable luminaires** provide comfortable, quality illumination. LyteCaster's shallow frame height fits into tight plenum spaces and the adaptable design makes it a versatile lighting option.

## Benefits

- **Frame construction:** The frame includes 90° swivel mounting bar points and offset holes for applications close to joints for easy installation.
- **Shallow luminaire height:** The shallow 3.5" luminaire height saves plenum space making it ideal in residential and light commercial installations.
- **Modular and innovative light engine:** An interchangeable and upgradeable modular light engine provides an easy install.
- **LyteCaster LED with WarmGlow (2700K- 2200K):** Provides characteristics of an incandescent lamp when dimmed and is an alternative to a BR30 65W incandescent luminaire.
- **Adjustable gimbal design:** Low cost solution for slope ceiling and wall washing applications.
- **Wet location listed:** No need for special lens design. Great for bathrooms and shower installations.
- **Remodeler kit:** Ideal for renovation spaces.



## LyteCaster LED

Available in 3 aperture sizes: 4", 5", & 6". The 4" round delivers 650 and 1000 lumens, and 4" square delivers 1000 lumens. The 5" round delivers 1000 and 1500 lumens, and 5" square delivers 1000 lumens. A 5" round is also available with WarmGlow that delivers 700 lumens. The 6" round delivers 1500 and 2000 lumens, and 6" square delivers 1500 lumens.

### Features

- Trims: Rounds & Squares
- Lumens: 600 – 2000lm
- Watts: 7 – 20W
- Efficacy: Up to 90lm/W
- CCT: 2700K, 3000K, 3500K, 4000K, and WarmGlow
- CRI: 80, 90
- Dimming: ELV, 0-10V
- Voltage: 120V, 120V/277V
- Lifetime: 50,000 hrs
- Warranty: 5 years

**Frame-In kit** (downlight & adjustable) match series and lumens with light engine.

example: L5S15AE1VA

Series	Delivered lumens	Housing*	Dimming / Voltage / Version
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>L4R</b> LyteCaster LED 4" round	— 650lm <b>10</b> 1000lm	<b>A</b> NC with screws	<b>E1VA</b> ELV / 120V / Version A <b>Z10UVA</b> 0-10V / Universal 120V-277V / Version A
<b>L5R</b> LyteCaster LED 5" round	— 1000lm <b>15</b> 1500lm	<b>AN</b> NC with nails	
<b>L6R</b> LyteCaster LED 6" round	— 1500lm <b>20</b> 2000lm	<b>R</b> Remodeler	
<b>L4S</b> LyteCaster LED 4" square	<b>10</b> 850lm	<b>A</b> NC with screws	<b>EWG1</b> ELV & Triac / 120V / WarmGlow
<b>L5S</b> LyteCaster LED 5" square	<b>15</b> 1000lm	<b>AN</b> NC with nails	
<b>L6S</b> LyteCaster LED 6" square	<b>20</b> 1500lm		
<b>L5R</b> LyteCaster LED 5" round	— 700lm	<b>A</b> NC with screws <b>AN</b> NC with nails	
<b>L5R</b> LyteCaster LED 5" round	<b>07</b> 700lm	<b>R</b> Remodeler	

**Light engine** (downlight only) select frame-In kit and trim.

example: L5S15927VA

Series	Delivered lumens	CRI / CCT / Version
<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>L4R</b> LyteCaster LED 4" round	— 650lm <b>10</b> 1000lm	<b>827VA</b> 80CRI / 2700K / Version A
<b>L5R</b> LyteCaster LED 5" round	— 1000lm <b>15</b> 1500lm	<b>830VA</b> 80CRI / 3000K / Version A
<b>L6R</b> LyteCaster LED 6" round	— 1500lm <b>20</b> 2000lm	<b>835VA</b> 80CRI / 3500K / Version A
<b>L4S</b> LyteCaster LED 4" square	<b>10</b> 850lm	<b>840VA</b> 80CRI / 4000K / Version A
<b>L5S</b> LyteCaster LED 5" square	<b>15</b> 1000lm	<b>927VA</b> 80CRI / 2700K / Version A
<b>L6S</b> LyteCaster LED 6" square	<b>20</b> 1500lm	
<b>L5R</b> LyteCaster LED 5" round	<b>07</b> 700lm	<b>8WG</b> 80CRI / 2700K - 2200K / WarmGlow

**Trim** (downlight: three-part system) or **Light Engine & Trim** (adjustable: two-part system) example: L5SDD

Series	Shape / Style	Type / Finish (downlight) or Lumen, CRI/CCT, Finish (adjustable)
<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>L4</b> LyteCaster LED 4"	<b>R</b> Round downlight	<b>DD</b> Open downlight / Clear diffuse (with white flange)
<b>L5</b> LyteCaster LED 5"	<b>S</b> Square downlight	<b>DW</b> Open downlight / White (with white flange)
<b>L6</b> LyteCaster LED 6"		<b>BW</b> Baffle downlight / White (with white flange)
<b>L4</b> LyteCaster LED 4"	<b>RA</b> Round adjustable	<b>06 ___ WVA</b> 650lm (CRI/CCT) White (with white flange) Version A
		<b>10 ___ WVA</b> 1000lm (CRI/CCT) White (with white flange) Version A
<b>L5</b> LyteCaster LED 5"	<b>RA</b> Round adjustable	<b>10 ___ WVA</b> 1000lm (CRI/CCT) White (with white flange) Version A
		<b>15 ___ WVA</b> 1500lm (CRI/CCT) White (with white flange) Version A
<b>L6</b> LyteCaster LED 6"	<b>RA</b> Round adjustable	<b>15 ___ WVA</b> 1500lm (CRI/CCT) White (with white flange) Version A
		<b>20 ___ WVA</b> 2000lm (CRI/CCT) White (with white flange) Version A

\* New construction (NC) and remodeler housings are AirSeal IC.



Visit [philips.com/warranties](http://philips.com/warranties) for more information on the standard 5-year limited warranty.

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