



The Philips Lightolier LyteCaster 3" LED Accent is a versatile family designed for commercial and residential areas in both new construction and remodel applications. The LED product family is designed for peak performance, extended lifetime and reduced energy loads. LyteCaster's shallow luminaire height and 3 part modular system provides for easy installation and upgradeability in any space.







Style, Variation and Modularity

A single light engine can be specified in a round or square style to allow you to customize your lighting solution to best suit the application. Reflector finishes include chrome, diffused and white and flange finishes are available in white or aluminum. Accessory films and replaceable optics also available.

Unmatched Performance

The integrated LED family is an affordable solution to traditional low-voltage luminaires with MR16 lamps. With efficacies ranging up to 80 lm/W, LyteCaster LED Accent offers visual comfort with no visible striations in a wide range of beam spreads, color temperatures and CRIs to choose from. Configurations are Title 24 compliant and Energy Star certified.

Model	Beam	CBCP (cd)	Power	Flux (lm)	Efficacy (lm/W)	Life (hr)	Chromaticity
LyteCaster LED Accent*	22°	3690	11W	819	69.4	50,000	3-step
LytePoint with LED MR16**	24°	2840	15W	650	54.2	30,000	6-step
LytePoint with LV Halogen MR16***	24°	2500	57W	800	14.0	6,000	n/a

Data values are based on total system outputs and not standalone light sources.

Round: White (finish shown)









Lensed wall wash



Shower light





Square: Aluminum (finish shown)









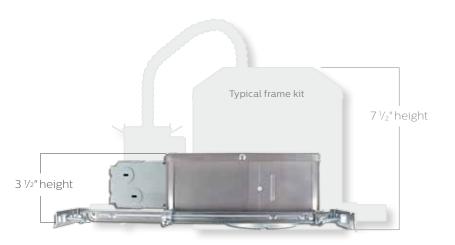






Construction Design

The 3 $\frac{1}{2}$ " shallow luminaire height saves plenum space without compromising the 60 ° physical and reflected cutoff.



Complete product = Frame-in kit + Light engine + Trim Order each separately

Ordering guide: Frame-In kit

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Series	Frame type	Dimming	Input voltage			
L3						
L3 LyteCaster 3" Accent	A AirSeal IC, New Construction, Screw AN AirSeal IC, New Construction, Nail C Remodeler Non-IC	E ELV/Triac dimming	1 120V			
	N New Construction Non-IC	Z10 O-10V	U Universal (120/277V)			

Ordering guide: Light engine

Series	Lumens	CRI	сст	Beam	Option
L3	08				
L3 LyteCaster 3" Accent	08 800	8 80	27 2700K 30 3000K 35 3500K	S Spot, 17° NF Narrow flood, 22° F Flood, 33°	
		9 90	27 2700K 30 3000K	S Spot, 17° NF Narrow flood, 22° F Flood, 33°	CW CrispWhite ¹

Note: Nominal beam degrees provided. See spec sheets for exact $^\circ$ for individual luminaire types.

Ordering guide: Trim

Series L3	Shape R	Luminaire type	Finish	Flange
L3 LyteCaster 3" Accent	R Round	D Downlight A Adjustable LW Lensed wall wash	C Chrome cone D Diffuse cone W White cone	blank White flange
		B Baffle downlightAB Adjustable baffle	W White baffle	blank White flange
		G Gimbal	W White B Black A Aluminum	
		AP Adjustable pinhole	W White A Aluminum	
	S Square	D Downlight	D Diffuse cone W White cone ²	blank White flange A Aluminum
		A Adjustable	D Diffuse cone	blank White flange A Aluminum
	S Square	LW Lensed wall wash		W White flange A Aluminum
	R Round S Square	S Shower light		W White flange A Aluminum

Accessories: Films & holders, and field replacement optics are also available to achieve desired lighting effects. See spec sheets for further details.

^{1. 90} CRI/3000K is only available with the CrispWhite option.

