

# LOGIC 190 R SP, OK, REFL



The Logic 190 R offers 360° rotation and up to 25° tilt without opening, and its IP67 and IK10 ratings protect against water and dust. Designed for durability and adaptability, this powerful tool can illuminate tall facades and challenging architectural features, providing multiple lighting effects with minimal visual intrusion.

Specification	
Floor Cut-out:tability:	181mm / 7"-1/8"
Adjustability:	Fixed or Adjustable 0-25° / 360°
Rating:	IP67

Performance	LP LED Array	SP COB with Reflector
LED Maintenance:	L80 > 150,000	
McAdam Steps:	3	
CRI:	90	

*Power by Optic	SS	NS	MS/MD	WS
LP:	11W		14W	
SP:			15W	

Delivered Lumens	3000K			
**See page 3 for full details	SS	NS	MS/MD	WS
Logic 190 LP:	983Lm	1119Lm	1080Lm	1033Lm
Logic 190 SP:		1447Lm	1431Lm	1439Lm

## Listing

ETL certified to US and Canadian safety standards.

## Warranty

5-year limited warranty.

## Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: LGC190RA-27LPSSHAX-GB-INCND14-120

Luminaire	Size	Shape	Finish	CCT	Power*	Optic**	Accessory	Function	Installation	Application	Controls***
LGC LOGIC	190 190mm / 7"-1/8"	RA Round - with Flange	INOX Stainless Steel	27 2700K	LP Low Power LED Array	SS Super Spot 8°	X No Accessory	FX Fixed, Exterior use	GB Inground Box	INC Integral Power Supply	D5-120 Dali dim 120V  D14-120 <sup>3</sup> FE ELV dim 120V / 0-10V dim 120-277V  ND-120 <sup>4</sup> Non-dim 120V
				30 3000K		NS Narrow Spot 14°	H Honeycomb	AX Adjustable, Exterior use (OK)			
				35 3500K		MS Medium Narrow Spot 26°	L <sup>1</sup> Linear				
				40 4000K		WS Medium Wide Spot 47°	LV <sup>2</sup> Linear Vertical				
					SP Standard Power COB with Reflector (REFL)	NS Narrow Spot 18°	X No Accessory	FX Fixed, Exterior use			
						MD Medium Spot 32°	H Honeycomb				
						WS Medium Wide Spot 45°					

<sup>1</sup> Only available with Optic 14 and Fixed

<sup>2</sup> LV, LH and WW accessories only available with Optic 14

<sup>3</sup> Optic SS not offered with Control D14

<sup>4</sup> Only offered in Optic SS

\*\*\* Contact factory for DMX or other control options.

## Related Products

Logic Wallwash, Logic F, Frax, Fragma, Logic

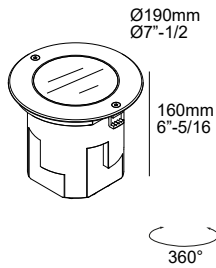
# DELTALIGHT

www.deltalight.com

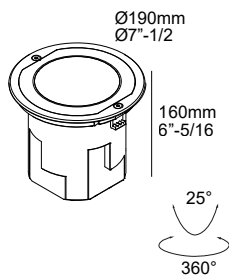


## Finish Options

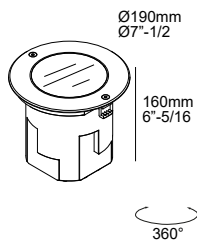
### LOGIC 190 LP FIXED



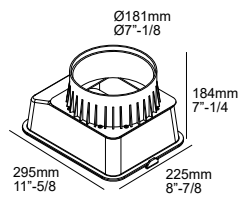
### LOGIC 190 LP ADJUSTABLE



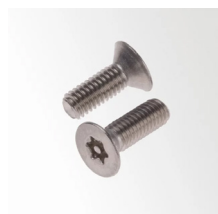
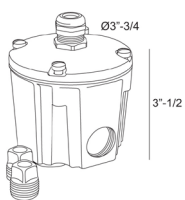
### LOGIC 190 SP FIXED



### GB - LOGIC 190 R BOX



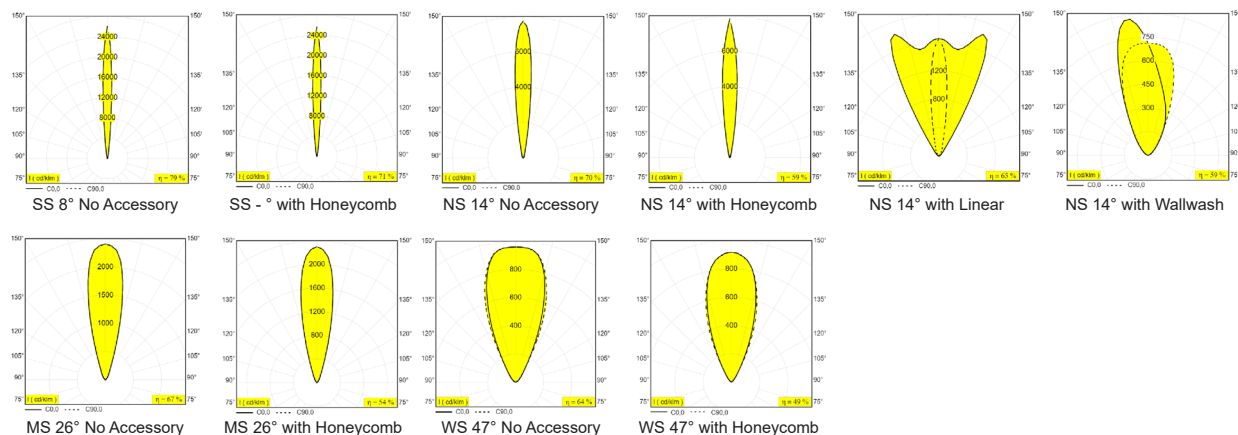
## Accessories



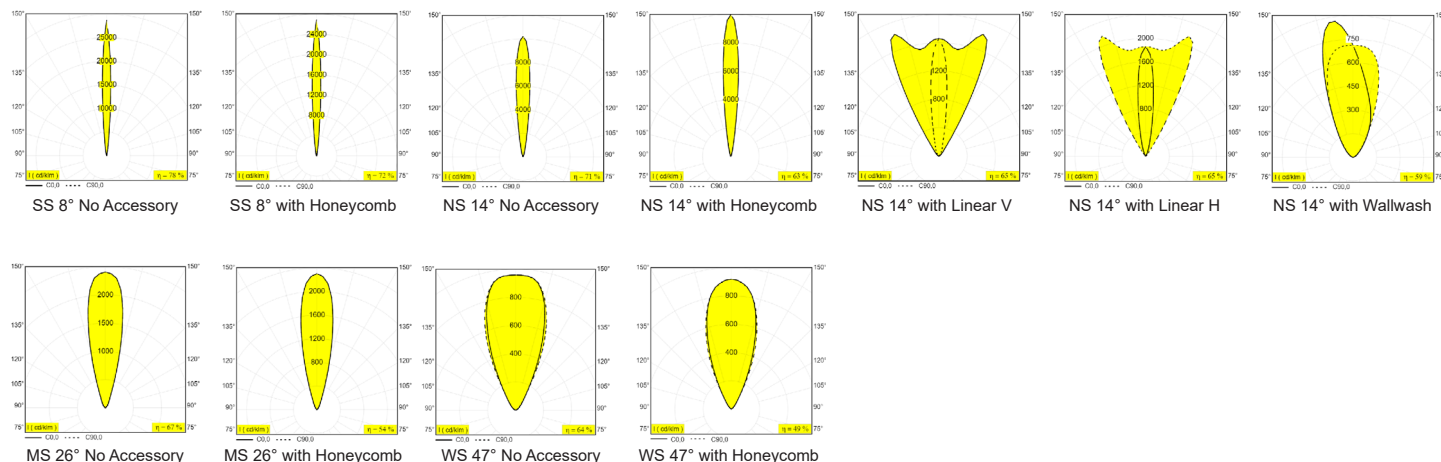
## Photometric Data

Delivered Lumens	Optic	Accessory	2700K	3000K	3500K	4000K
Logic 190 LP (LED Array)	8°	No	898lm	983lm	1022lm	1062lm
		Honeycomb	814lm	891lm	927lm	963lm
	14°	No	1023lm	1119lm	1164lm	1209lm
		Honeycomb	866lm	947lm	985lm	1023lm
		Linear	957lm	1047lm	1089lm	1131lm
		Wallwash	862lm	943lm	981lm	1019lm
	26°	No	987lm	1080lm	1123lm	1167lm
		Honeycomb	793lm	868lm	903lm	937lm
Logic 190 SP (COB with Reflector)	18°	No	1385lm	1447lm	1499lm	1531lm
		Honeycomb	1125lm	1176lm	1218lm	1244lm
	32°	No	1369lm	1431lm	1482lm	1514lm
		Honeycomb	1108lm	1158lm	1199lm	1225lm
	45°	No	1385lm	1439lm	1491lm	1531lm
		Honeycomb	1107lm	1157lm	1198lm	1224lm

## LOGIC 190 LP FIXED

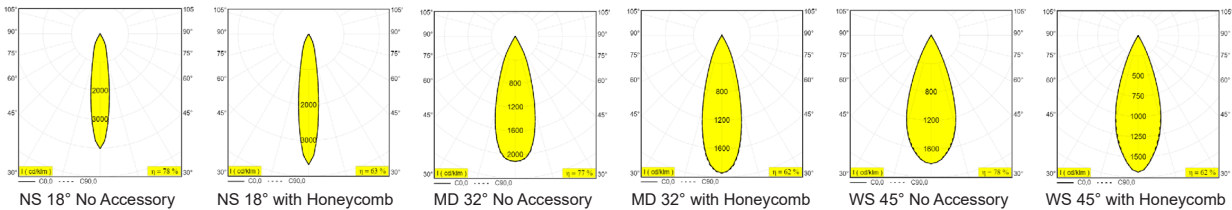


## LOGIC 190 LP ADJUSTABLE



Photometric Data (Con't)

LOGIC 190 SP FIXED



Driver Options

D5

- Dimming Control                      Dali
- Dimming Range                        1-100%
- Dim to off                                yes
- Power Factor @ Full Load           >0.9
- Efficiency @ Full Load                ≥83
- THD @ Full Load                      <20%

D14

- Dimming Control                        Phase Control or -10V
- Dimming Range                        1-100%
- Dim to off                                yes
- Power Factor @ Full Load           >0.9
- Efficiency @ Full Load                ≥84
- THD @ Full Load                      <9%

Dimmer Compatibility Phase

- Leviton IP1106-1LZ / 6631-2
- Leviton DVELV-303P / MAELV-600

Dimmer Compatibility 0-10V

- Leviton IP710-DLZ
- Leviton DVTV-XX

ND

- Dimming Control                        NON DIMMABLE
- Power Factor @ Full Load           >0.95
- Efficiency @ Full Load                ≥90
- THD @ Full Load                      <10%

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.