LOGIC WW

An in-grade luminaire with nearly 800 delivered lumens, LOGIC can be used to accentuate trees or sculptures, but also to uplight facades or large garden features, to create a sense of depth or indicate the right direction along paths and driveways. Offered with or without a trim flange, LOGIC 60 R can be powered via 24V, if dimming is not important, or via 350mA for full-range dimming.
LOGIC 60 R also has some unique light effect options with the SP version that creates a 6 degree stripe of light, or the MOON version that reduces glare when mounted adjacent to an occupied space or walkway.

Specification	Logic 60 R WW	Logic 90 R WW
Floor Cut-out:	$2^3/_8$"	$3^{11}/_{16}$"
Adjustability:	Fixed	
Rating:	IP67	

Performance	Logic 60 R WW	Logic 90 R WW
CRI:	90	
*SP:	5W	7W

Delivered Lumens	3000K	3500K
Logic 60 R WW:	159Lm	
Logic 60 R WW SBL:	155Lm	
Logic 90 R WW:	488Lm	506Lm
Logic 90 R WW SBL:	401Lm	415Lm
Logic 90 RA WW:	488Lm	506Lm
Logic 90 RA WW SBL:	401Lm	415Lm

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: LGC60R-ANO-30ND-24-SPWWFX-GBRMT

Luminaire	Size	Shape	Finish	CCT	Controls***	Power*	Optic	Function	Installation	Application
LGC LOGIC	**60** 60mm / $2^3/_8$"	**R** Round without Flange	**ANO** Anodized Aluminum	**30** 3000K	**ND-24** Non-Dim 24V	**SP** Standard Power	**WW** Wallwash **WS** Wallwash with SBL Lens	**FX** Floor, Exterior Use	**GB** Inground Box	**RMT** Remote Power Supply
	90 90mm / $3^9/_{16}$"	**R** Round without Flange **RA** Round with Flange	**ANO** Anodized Aluminum **B**[(1)] Black Aluminum	**30** 3000K **35** 3500K	**ND-24** Non-Dim 24V **D1-UNV** 0-10V dim 120-277V **D8-120** FE ELV dim 120V					

1 Only available with Shape RA.
*** Contact factory for Dali, DMX, or other dimming options.

Related Products

Logic 60, Logic 90, Logic 40
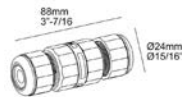
Finish Options

LOGIC 60 R

Ø60mm
Ø2"-3/8

80mm
3"-3/16

ANODIZED

LOGIC 90 R

Ø92mm
Ø3"-5/8

85mm
3"-3/8

ANODIZED

LOGIC 90 RA

Ø110mm
Ø4"-5/16

5mm
3/16"

85mm
3" 3/8

ANODIZED

BLACK ANODIZED

Accessories

Ø3"-3/4

3"-1/2

JUNCTION BOX
6 216 12 00

88mm
3"-7/16

Ø24mm
Ø15/16"

IP68 CONNECTOR 3P
6 216 12 03

Photometric Data

LOGIC 60

Wallwash

Wallwash SBL

LOGIC 90

Wallwash

Wallwash SBL

⊠ DELTALIGHT®
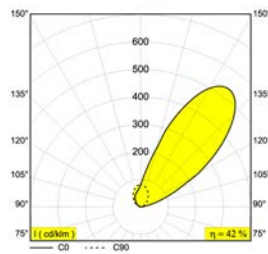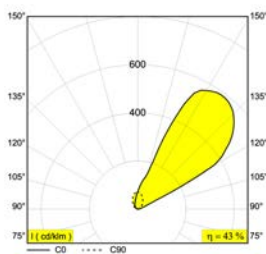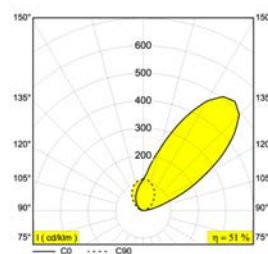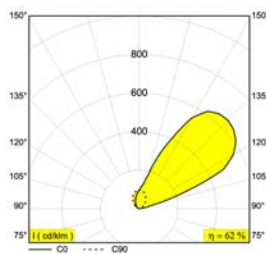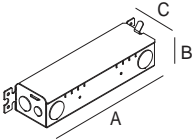
Installation Options

REMOTE DRIVER

A: 8″ x **B:** 2″-1/2 x **C:** 2″-1/2
A: 203mm x **B:** 64mm x **C:** 64mm

- For Remote application
- ETL Listed
- Damp rated

REMOTE DRIVER (With Controls ND-120)

A: 12″ x **B:** 2″-7/8 x **C:** 4″-1/4
A: 305mm x **B:** 72mm x **C:** 108mm

- For Remote application
- ETL Listed
- Damp rated

GB - LOGIC 60 BOX R

Ø70mm
Ø2″-3/4
52mm 2″-1/16
48mm 1″-7/8
100mm 3″-15/16
170mm 6″-11/16
120mm 4″-3/4

Used with LOGIC 60

GB - GENIE BOX 90 R

Ø100mm 3″-15/16
51mm 2″
95mm 3″-3/4
146mm 5″-3/4
220mm 8″-11/16
155mm 6″-1/8

Used with LOGIC 90

Driver Options

D1

- Dimming Control — 0-10V
- Dimming Range — 1-100%
- Dim to off — yes at 0.7mA
- Power Factor @ Full Load — >0.9
- Efficiency @ Full Load — ≥87
- THD @ Full Load — <20%
- Title 24 Compliant

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DVTV-XX
- WattStopper ADF-120277
- Synergy Lighting Controls ISD BC

D8

- Dimming Control — Phase Control
- Dimming Range — 10-100%
- Dim to off — no
- Power Factor @ Full Load — >0.9
- Efficiency @ Full Load — ≥78
- THD @ Full Load — <12%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

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.

⊠ **DELTA**LIGHT®