

Project:	Date
Type:	
Model:	

Features:

HOUSING MATERIALS	Die-casting dark gray powder coated aluminum T=60~80 um./Adhesion of ISO class, 1.ATM class 4B
FRONT COVER	Chromeplated stainless steel SUS 316#
GLASS LENS	Tempered step glass. T=10mm
DIMMABLE	Not dimmable
CONCRETE POUR KIT / SLEEVE	ABS
WATER-TIGHT CABLE GLAND	IP68
REFLECTOR	Optical reflector 12°/ 22°/ 35°/ 55°
LED	NICHIA COB
OPERATING TEMPERATURE	-4°F to 104°F
POWER CABLE	H07RN-F 2X1.5mm ² L=0.5m (low voltage)
FIXTURE IP/ IK Rating	IP66 Rated / IK10

OPTICS



RIF / RIG



12°



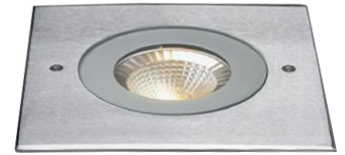
25°



38°



RIF



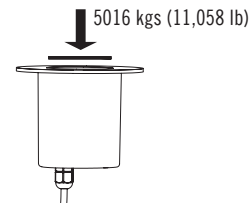
RIG

OPTIONAL LOUVER



LH009
Optional Accessory
Hexcell Louver

GLASS PRESSURE CAPACITY



Example: RIF-18L30K-D38-X-SS

Series	Lumens (CCT)			Beam Angle			Accessory	Voltage	Finish
RIF Round Inground 25 Watts	18L30K 18L (3000K) 1,849 Lumens	21L40K 21L (4000K) 2,151 Lumens	22L50K 23L (5000K) 2,200 Lumens	D12 12°	D25 25°	D38 38°	Leave Blank Blank = None	X 24 Volts	SS Stainless Steel 316L
RIG Square Inground 25 Watts	Lumens based off 12° Beam angle						LH009 Hexcell Louver Accessory	Requires remote 24V transformer. This fixture is not dimmable*	

Enter configuration:

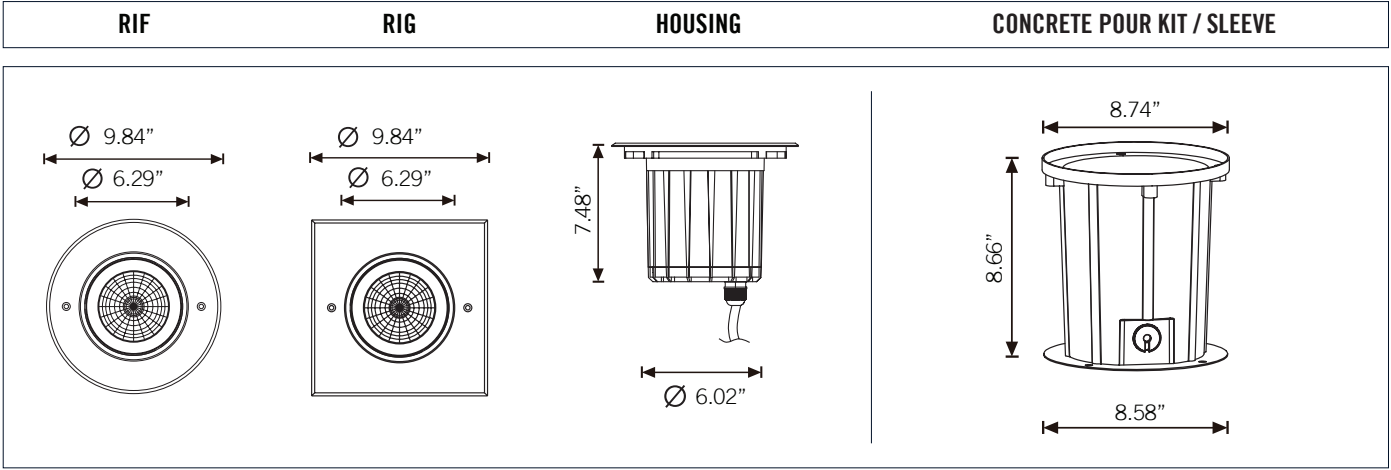
Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.



PERFORMANCE DATA

Series	RIF	RIG
Power	25W	25W
Lumens	1,849 (30K) 2,151 (40K) 2,200 (50K)	1,849 (30K) 2,151 (40K) 2,200 (50K)
IP Rating	IP66	IP66
Operating Temp.	-4°F to 104°F	-4°F to 104°F
Input	24V	24V

DIMENSIONS



PHOTOMETRIC CURVES

