

Project:	Date
Type:	
Model:	

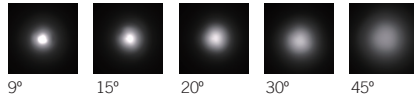
Features:

HOUSING MATERIALS	Die-casting dark gray powder coated aluminum T=60-80 um./Adhesion of ISO class, 1.ATM class 4B
FRONT COVER	Chrome plated stainless steel SUS 316#
GLASS LENS	Tempered step glass. T=8mm
DIMMABLE	No
CONCRETE POUR KIT / SLEEVE	ABS
WATER-TIGHT CABLE GLAND	IP68
REFLECTOR	Optical reflector 9° / 15° / 20° / 30° / 45°
LED	NICHIA COB
OPERATING TEMPERATURE	-4°F to 104°F
POWER CABLE	H05RN-F 2X1.0mm ² L=0.5m (low voltage)
FIXTURE IP/ IK Rating	IP67 Rated / IK09

OPTICS



RIAZ



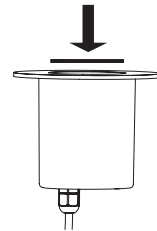
RIAZ

OPTIONAL LOUVER



GLASS PRESSURE CAPACITY

783 kgs (1,726 lb)



Example: RIAZ-5L50K-D20-X-SS



Series	Lumens (CCT)			Beam Angle					Accessory	Voltage	Finish
RIAZ Round Inground 3x2 Watts (6W)	4L20K 4L (2000K) 448 Lumens	5L30K 5L (3000K) 520 Lumens	5L50K 5L (5000K) 560 Lumens	D9 9°	D15 15°	D20 20°	D30 30°	D45 45°	Leave Blank Blank = None LH011 Hexcell Louver Accessory	X 24 Volts Requires remote 24V transformer. This fixture is not dimmable*	SS Stainless Steel 316L

Lumens based off 20° Beam angle

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	RIAZ
Power	3x2 Watts (6W)
Lumens	448 (20K) 520 (30K) 560 (50K)
IP Rating	IP67
Operating Temp.	-4°F to 113°F
Input	24V

DIMENSIONS

RIA Z

CONCRETE POUR KIT / PVC SLEEVE

Technical drawings of the RIAZ Concrete Pour Kit / PVC Sleeve. The left drawing shows a top-down view of the circular concrete pour kit with dimensions: outer diameter Ø 5.90", inner diameter Ø 3.77", and height 3.84". The right drawing shows a side view of the PVC sleeve with dimensions: outer diameter Ø 5.61" and height 7.68".

BEAM DIRECTIONAL



PHOTOMETRIC CURVES

