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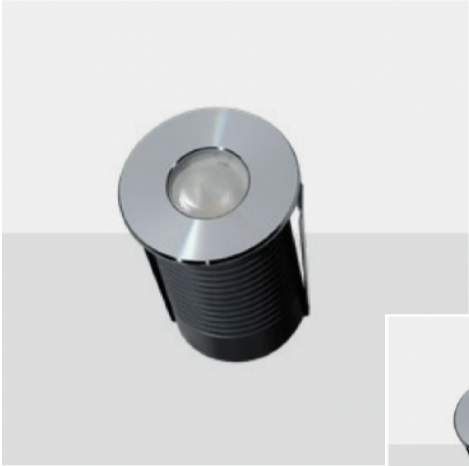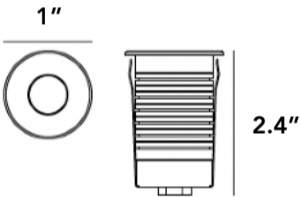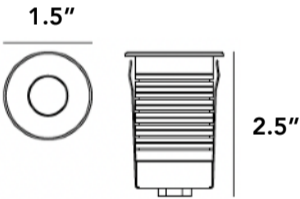
Mini Size In-grade Uplight

Easy Installation - all in-grade lights can be installed directly without the need to disassemble the front cover

Marine grade stainless steel 316L front cover

IP67 water-stopper and plug socket connectors
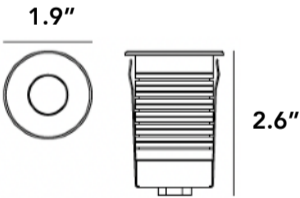
Amplified recessed sleeve

SPECIFICATIONS

1"
2.4"
1x1.5W =136LM

1.5"
2.5"
1x1.5W =145LM

1.9"
2.6"
1x2W =150LM

Input Voltage	24DC
Power Supply	Remote
LED	OSRAM / NICHIA
CCT	2000K, 2700K, 3000K, 4000K, 6000K
CRI	>80Ra
Housing	Die-casting grey powder coated aluminum
Front Cover	Hard chrome plated stainless steel forged molding AISI 316L
Light Window	Step tempered glass T=7mm
Lens	Optical lens efficiency >85%
Environment	IP67
Operating Temp	-4° F - 104° F
IK Rating	IK03

Ordering Code:

Series	Trim		CCT	Optic	Accessory	Driver		Input Voltage	
Mole	**27** 1"	**RD** Round	**20K** 2000K	**10** 9 degree	**DF** Diffused	**NON** Non Dim		**24V** 24V	
	38 1.5"		**27K** 2700K	**15** 15 degree		**TR** Triac			
	45 1.9"		**30K** 3000K	**20** 20 degree		**D10** 1-10V			
			40K 4000K	**30** 30 degree		**DALI** DALI			
			60K 6000K		1x.5W =25LM				

5 YEAR WARRANTY

ETL us Intertek

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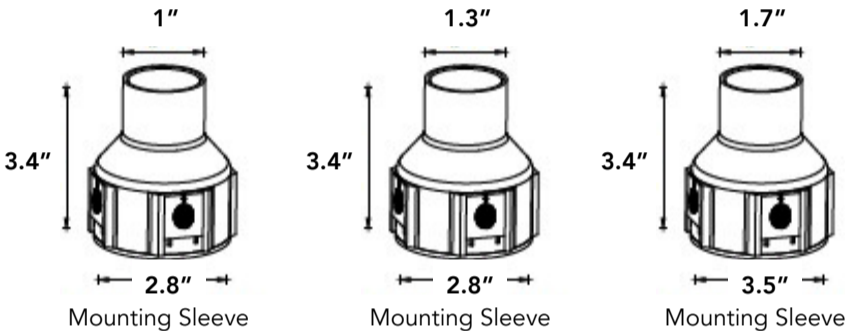## Amplified recessed sleeve

Ⓐ IP67 Water-Stoper

Ⓑ IP67 Connector

| 1"	1.3"	1.7"
3.4"	3.4"	3.4"
2.8"	2.8"	3.5"
Mounting Sleeve	Mounting Sleeve	Mounting Sleeve
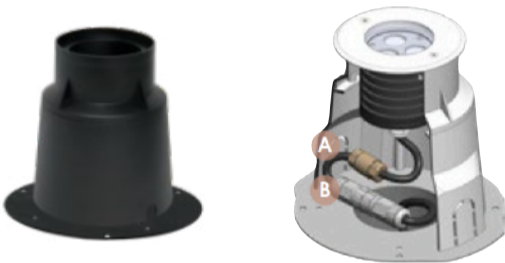
IP-67 water-stopper and optional IP-67 plug socket

Ⓑ

Ⓐ Water-Stopper(Included)
A IP-67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

Ⓑ IP67 Jiffy quick plug/socket connector(Option)
A IP-67 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

PHOTOMETRIC

Light distribution curve[Unit:cd]

H=0:
V=0:

Lux distance cure
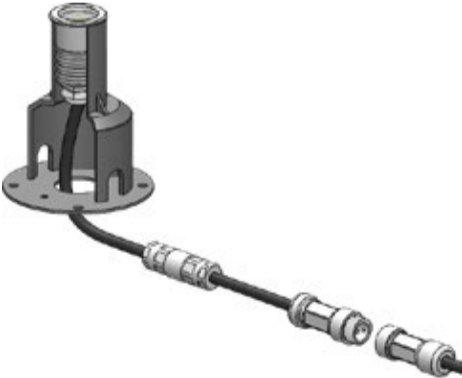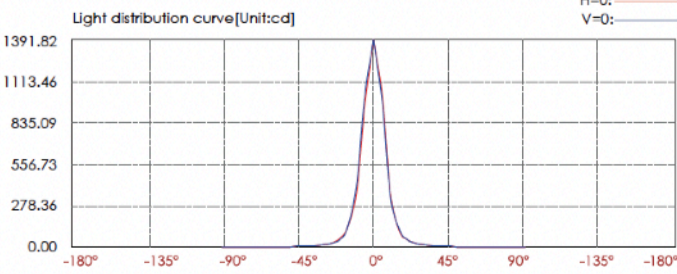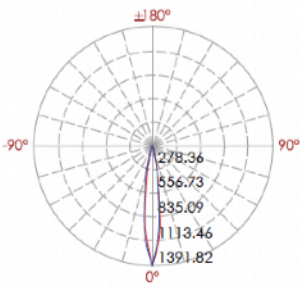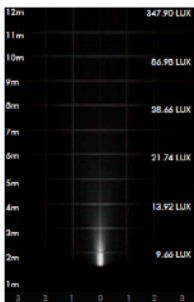
	Illuminance at a distance		Beam width	
	Center beam LUX		V	H
2m	347.90 LUX		0.5m	0.5m
4m	86.98 LUX		1.0m	1.0m
6m	38.66 LUX		1.5m	1.6m
8m	21.74 LUX		2.0m	2.1m
10m	13.92 LUX		2.6m	2.6m
12m	9.66 LUX		3.1m	3.1m
	Ver.Spread:14.6		Horiz.Spread:14.9	

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Installation

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