NEXSUS™ - INGROUND EXTERIOR

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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GENERAL SPECIFICATION

Housing
Die-cast aluminium highly resistant to oxidation.

Rough-In housing
Polypropylene ordered separately.

Lens
15mm/.06" sodium calcium tempered glass.

Cable Entry
PG13.5 brass cable gland for 6mm/0.24 - 12mm/0.47" diameter cables.

External screws
A4 stainless steel treated with highly antioxidant water-repellent lubricating solution to ensure easy opening.

Finish
Double powder coating polyester high resistant to UV and oxidation.

Bezel
Stainless steel.

Drainage Area
300mm/12".

Sealing Gasket
Silicone.

Drive Over Fixture
Static pressure load 2500Kg/5500lbs.

Drivers
HPF, electronic 120/277V, 0-10V dimming (optional).

Delivered Lumens
Delivered lumens & LPW based on 3000K (min 80 CRI).

OPTICS & FEATURES



Ext-Inground | 13° | 24° | 60° | Asymmetric 48°

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HOW TO ORDER

A. LUMINAIRE

8105310 8105310
8105312 8105312
8105314 8105314
8105316 8105316
8105320 8105320
8105322 8105322
8105324 8105324
8105326 8105326

B. CCT

30 3000K (min 80 CRI)
40 4000K (min 80 CRI)

C. DIMMING

DB Dimming (0-10V, 10%)

D. ANTI SLIP LENS

AS Anti Slip Lens (Type A only)

E. ROUGH-IN HOUSING (REQUIRED)

RIH017 Rough-In Housing

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TECHNICAL DATA

LUMINAIRE

Code	8105310	8105312	8105314	8105316	8105320	8105322
Power (LED)	15W	26W	26W	26W	15W	26W
Delivered lms	2063	3194	3133	2314	2063	3194
Beam	Spot 13°	Medium 24°	Wide 60°	Asymmetric 48°	Spot 13°	Medium 24°
Type	A	A	A	A	B	B

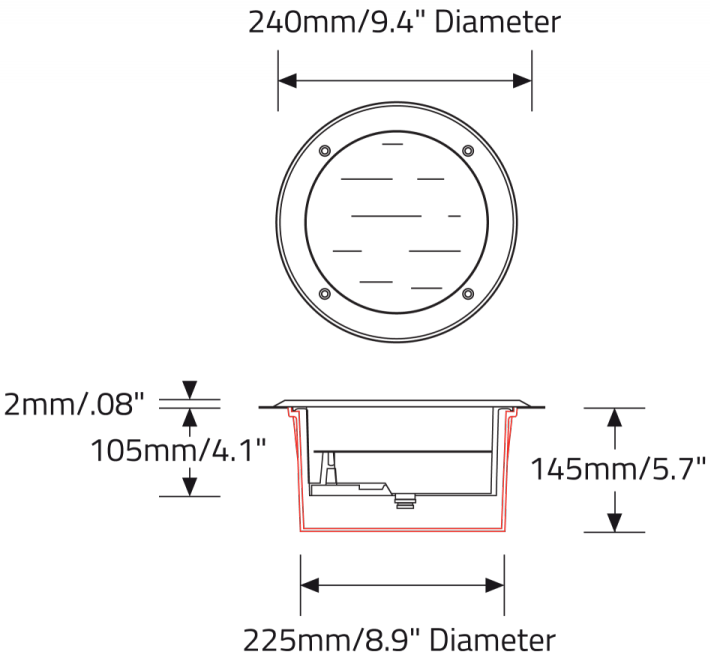
Code	8105324	8105326
Power (LED)	26W	26W
Delivered lms	3133	2314
Beam	Wide 60°	Asymmetric 48°
Type	B	B

APPROVALS

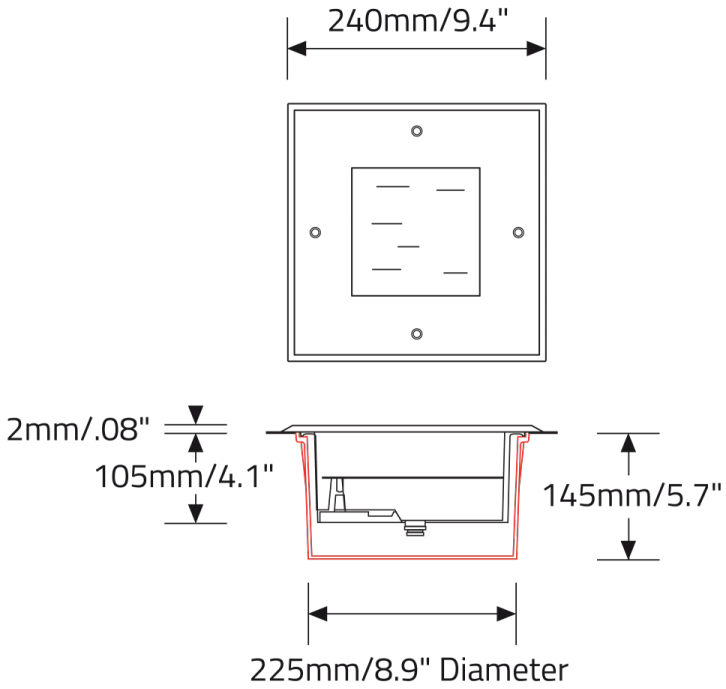
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DIMENSIONAL DIAGRAMS



TYPE A



TYPE B

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