

NEXSUS™ - INGROUND EXTERIOR

Project Name:	Fixture Type:
Fixture Code:	Quantities:



NEXSUS™ - INGROUND EXTERIOR

GENERAL SPECIFICATION

Housing

Die-cast aluminium highly resistant to oxidation.

Rough-In housing

Polypropylene ordered separately.

Diffusers

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.

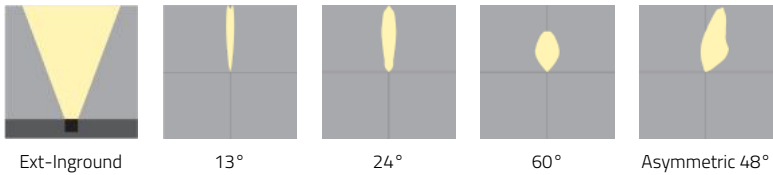
Drivers

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

Delivered Lumens

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

MOUNTING & OPTICS



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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)
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C. DIMMING

DB Dimming (0-10V, 10%)

D. ANTI SLIP LENS

AS Anti Slip Lens (Type A only)
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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



NEXSUS™ - INGROUND EXTERIOR

DIMENSIONAL DIAGRAMS

