Project Name: Fixture Type:

Fixture Code: Quantities:



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**SCALA** is designed to blend into the architecture while illuminating steps and pathways. With asymmetric light distribution, **SCALA** makes efficient use of the light output directing it to exactly where it is required. There are 4 form factors with various orientations available to suit the exterior aesthetics, as well as 3 polyester-based finishes. This fixture is both Dark Sky (for the 3000K variant) and Turtle friendly, with the amber LED also available. The use of low copper, die-cast aluminum that is highly resistant to oxidation, stainless steel, and silicone makes this a durable fixture that is built to withstand the elements, especially with the IP65 water and dust ingress rating.

#### **GENERAL SPECIFICATION**

### Housing

Low copper, die-cast aluminum highly resistant to oxidation.

#### Lens

3mm/0.12" sodium calcium tempered glass.

#### **External Screws**

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

#### **Drivers**

HPF electronic, 120-277V (120V for Type C and D).

#### Mechanical

Recessed luminaire for wall mounting only into brick or concrete.

## Dark Sky Friendly

Dark Sky Friendly if ordered with 3000K CCT.

### **OPTICS & FEATURES**



Ext-Wall Recessed Downlight



Assymetrical



Dark Sky Friendly

#### **Finish**

Powder coated polyester highly resistant to UV and oxidation.

#### Gasket

Silicone.

#### **Cable Entry**

Silicone cable gland for cables DIA 10-14mm/0.4-0.55".

#### Rough-In Housing

Thermoplastic.

#### **Delivered Lumens**

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

#### **HOW TO ORDER**

#### A. LUMINAIRE

**8208710** A Type, 570 lms **8208712** B Type, 570 lms **8208714** C Type, 285 lms **8208716** C Type, 500 lms

**8208718** D Type, 75 lms

B. CCT

**30** 3000K (min 80 CRI) **40** 4000K (min 80 CRI) **TF** Amber LED (Turtle Friendly)

C. FINISH

**BL** Black Metallic Textured **AG** Anthracite Gray **GR** Light Gray

D. DIMMING

**DB** Dimming Types A & B only (0-10V) <sup>1</sup>

## **E. ROUGH-IN HOUSINGS (REQUIRED)**

RIH5408 Rough-In Housing for Type A RIH5406 Rough-In Housing for Type B RIH5409 Rough-In Housing for Type C RIH5410 Rough-In Housing for Type D

<sup>&</sup>lt;sup>1</sup> Dimming equal to or less than 10%.

## **TECHNICAL DATA**

#### **LUMINAIRE**

Code	8208710	8208712	8208714	8208716	8208718
Power (LED)	6W	6W	3W	6W	2W
Туре	А	В	С	С	D
Initial Lumens	570	570	285	500	75

## **LUMINAIRE**











A Type, 570 lms

B Type, 570 lms

C Type, 285 lms

C Type, 500 lms

D Type, 75 lms

**FINISH** 







Black Metallic Textured

Anthracite Gray

Light Gray

## **APPROVALS**











## **DIMENSIONAL DIAGRAMS**

