SCALA™

FULL SPECIFICATION SHEET



FIXTURE TYPE	FIXTURE CODE	QUANTITIES

1 DESCRIPTION

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.

2 OPTICS & FEATURES



Ext-Wall Recessed Downlight



Assymetrical



Dark Sky Friendly

3 APPROVALS

Intertek IP65 WET LOCATION

4 GENERAL SPECIFICATION

HOUSING

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

FINISH

Powder coated polyester highly resistant to UV and oxidation.

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LENS
3mm/0.12" sodium calcium tempered glass.

GASKET
Silicone.

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

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

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

ROUGH-IN HOUSING
Thermoplastic.

MECHANICAL
Recessed luminaire for wall mounting only into brick or concrete.

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

DARK SKY FRIENDLY
Dark Sky Friendly if ordered with 3000K CCT.

SUSTAINABILITY
Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

5 DESIGN OPTIONS

LUMINAIRE


A Type, 570 lms


B Type, 570 lms


C Type, 285 lms [1]


C Type, 500 lms [1]


D Type, 75 lms [1]

Available in 120V only.

FINISH


Black Metallic Textured


Anthracite Gray


Light Gray

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6 HOW TO ORDER

LUMINAIRE

8208710 A Type, 570 lms
8208712 B Type, 570 lms
8208714 C Type, 285 lms [1]
8208716 C Type, 500 lms [1]
8208718 D Type, 75 lms [1]

Available in 120V only.

CCT

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

FINISH

BL Black Metallic Textured
AG Anthracite Gray
GR Light Gray

DIMMING

DB Dimming Types A & B only (0-10V) [1]

[1] Dimming equal to or less than 10%.

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

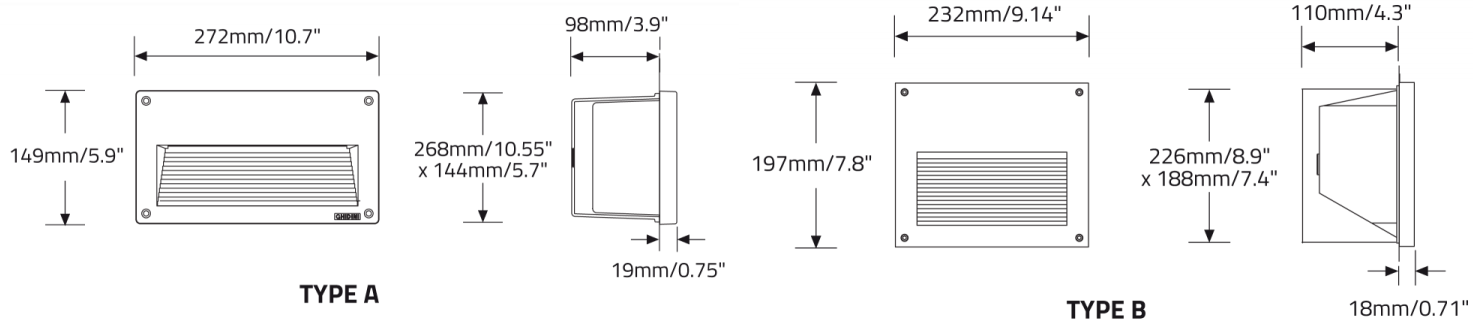
7 TECHNICAL DATA

LUMINAIRE

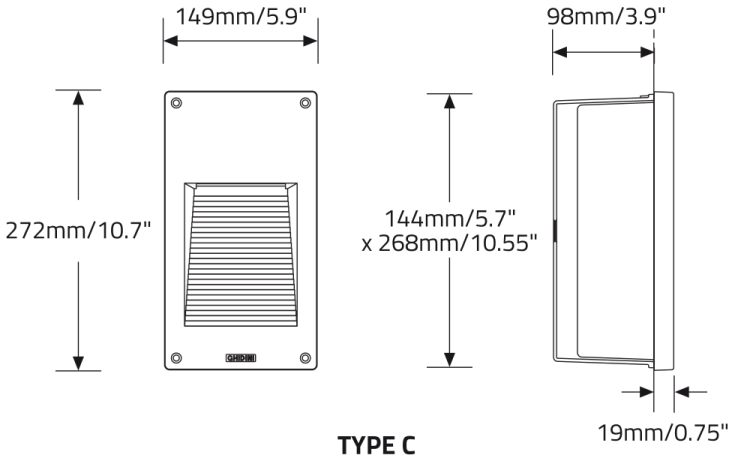
Available in 120V only.

Code	8208710	8208712	8208714	8208716	8208718
Power (LED)	6W	6W	3W	6W	2W
Type	A	B	C	C	D
Initial Lumens	570	570	285	500	75

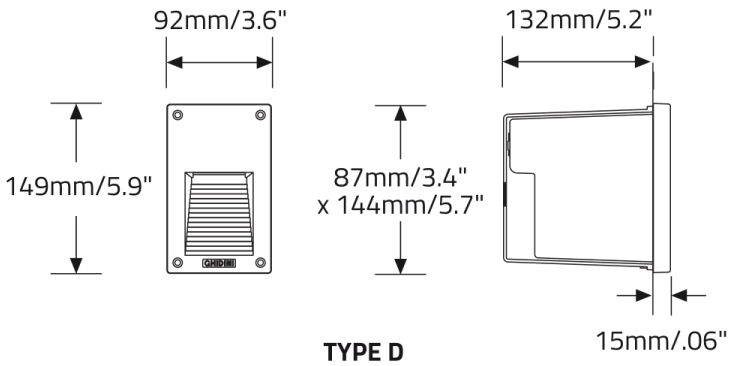
8 DIMENSIONAL DIAGRAMS



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TYPE C



TYPE D

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