Project Name	
Type	
Part Number	
Quantity	
Notes	

Product Overview

The Reed RD2 is a recessed wall luminaire with a slim, vertical rectangular profile. It provides over 200 delivered lumens in a forward throw distribution with a medium narrow beam. Multiple fittings can be used to effectively illuminate wide pathways, stairways and cycleways. A Dark Sky option is available.
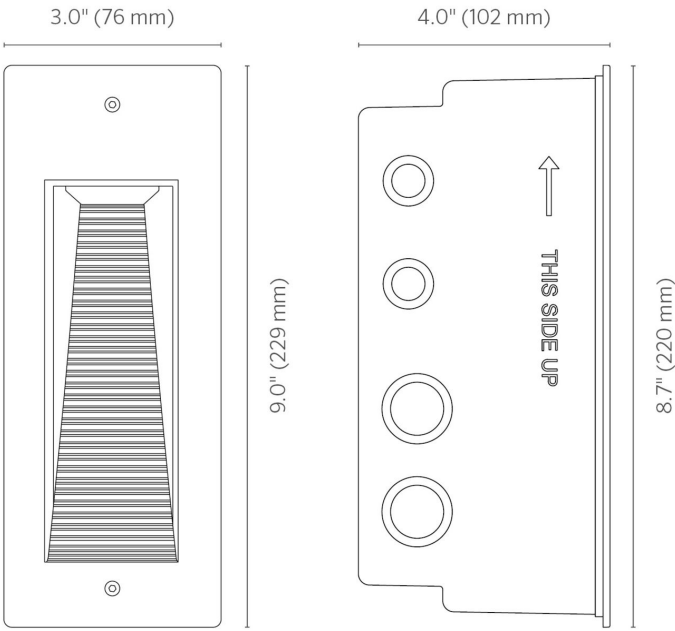
Features

Lumen Output	215 lm
Power Consumption	< 9 W
Typical Lifetime	> 60,000 hrs (B10, L70, TM21 Reported)
Input Voltage	International: 220-240 Vac, 50 Hz | North America: 120/277 Vac, 60 Hz
Control Protocols	DALI, 0-10 V
Weight	1.2 lb (0.5 kg)
IP Rating	IP66/67
IK Rating	IK9
BUG Rating	B0-U2-G1
Compliance	cULus CE (RCM) ADA COMPLIANT DARKSKY APPROVED (Certified by DarkSky.org)
Color Options	▢ ▢

Specifications

LS1252

Dimensions - LS1252

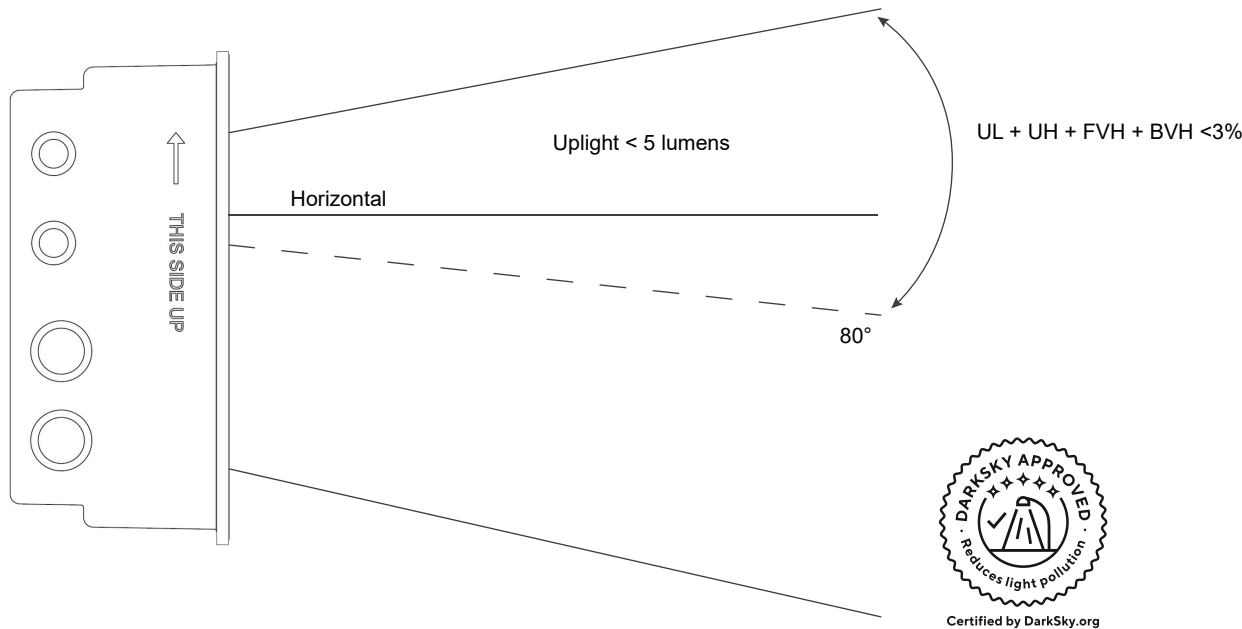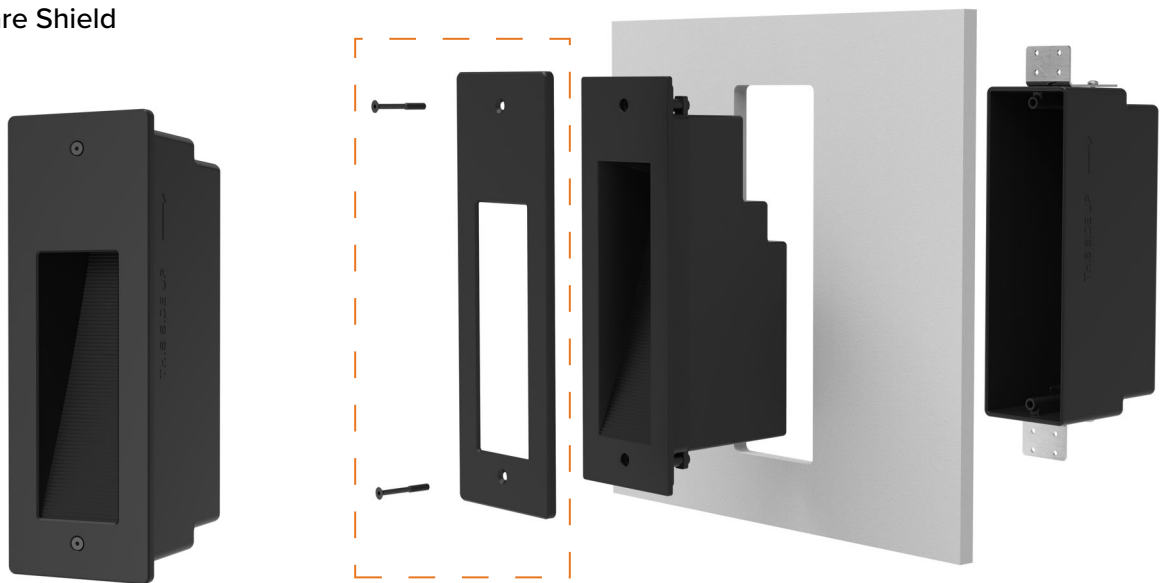

3.0" (76 mm)

4.0" (102 mm)

9.0" (229 mm)

THIS SIDE UP

8.7" (220 mm)

DarkSky Option

Fitting must be Black or Graphite Grey, have a light source with a CCT of 3000K or 2700K and must include a glare shield in Black or Graphite Grey. Refer to page 6 for configuration of DarkSky option.

Glare Shield

Uplight < 5 lumens

Horizontal

UL + UH + FVH + BVH <3%

80°

THIS SIDE UP

DARKSKY APPROVED
Reduces light pollution
Certified by DarkSky.org

Configuration

For complete and up-to-date product options, configure the LS1252 using our online **product configurator**.

LS1252							
Code	Power Consumption	Light Source	Style	Beam Angles	Input Voltage	Control	Finish

Power Consumption
For all PowerSync Controlled Luminaires

☐ **9 W (09D)**
9 W

Light Source

☐ **Static White (827)**
2,700 K (80 CRI, 3 SDCM)

☐ **Static White (830)**
3,000K (80 CRI, 3 SDCM)

☐ **Static White (840)**
4,000 K (80 CRI, 3 SDCM)

Style

☐ **Recessed Baffle (RB)**
Recessed Baffle

Beam Angles
Published angles may vary slightly to photometric data. Please refer to IES files where relevant.

☐ **Medium Throw (MD)**
50° x 30°

Input Voltage

☐ **220 to 240 Vac, 50 Hz (01)**
Line Voltage

☐ **120/277 Vac, 60 Hz (09)**
Line Voltage

Control

☐ DALI (DL) ☐ 0-10V (AH)

Finish

Custom powder coat colours are available. Please consult factory.

☐ **Black (BL)**
RAL9004 from RAL
Classic collection
(formerly CB)

☐ **Anthracite Gray (AG)**
RAL7016 from RAL
Classic collection

☐ **Basalt Gray (BT)**
RAL7012 from RAL
Classic collection

☐ **Graphite Gray (GH)**
Graphite Gray

☐ **Anodic Silver (SL)**
RAL9006 from RAL
Classic collection
(formerly CS)

☐ **White (WT)**
RAL9016 from RAL
Classic collection

☐ **Dark Bronze (DB)**
RAL8019 from RAL
Classic collection

☐ **Latte (LT)**
RAL7006 from RAL
Classic collection

☐ **Dark Aluminium (DA)**
RAL9007 from RAL
Classic collection

☐ **Custom RAL (CC)**
A one-off custom color
setup fee applies. Click
on 'More Info' button to
add to your enquiry.
Contact Lumascape for
volume discount on set-
up fee.

Accessories

Required Pre-Installation Kit
Specify Separately

☐ **Pre-Installation Kit (LS6335)**
Required pre-installation
kit used for mounting
the Reed RD2 on any
flat surface.

Custom Color
A one-off setup fee applies for each custom color per order. Add to your enquiry.

☐ **Custom Color Setup Fee (Custom RAL Color)**
Custom RAL colour
setup fee

LUMASCAPE

Dark Sky Configuration

For complete and up-to-date product options, configure the LS1252 using our online **product configurator**.

LS1252	09D		RB	DY			
Code	Power Consumption	Light Source	Style	Beam Angles	Input Voltage	Control	Finish

Must add Accessories:

LS6335
Mounting

Power Consumption
For all PowerSync Controlled Luminaires

☐ **9 W (09D)**
9 W

Light Source

☐ **Static White (827)**
2,700 K (80 CRI, 3 SDCM)

☐ **Static White (830)**
3,000K (80 CRI, 3 SDCM)

Style

☐ **Recessed Baffle (RB)**
Recessed Baffle

Beam Angles
Published angles may vary slightly to photometric data. Please refer to IES files where relevant.

☐ **DarkSky (DY)**

Input Voltage

☐ **220 to 240 Vac, 50 Hz (01)**
Line Voltage

☐ **120/277 Vac, 60 Hz (09)**
Line Voltage

Control

☐ DALI (DL) ☐ 0-10V (AH)

Finish
Custom powder coat colours are available. Please consult factory.

☐ **Black (BL)**
RAL9004 from RAL
Classic collection
(formerly CB)

☐ **Graphite Gray (GH)**
Graphite Gray

Accessories

Required Pre-Installation Kit
Specify Separately

☐ **Pre-Installation Kit (LS6335)**
Required pre-installation
kit used for mounting
the Reed RD2 on any
flat surface.