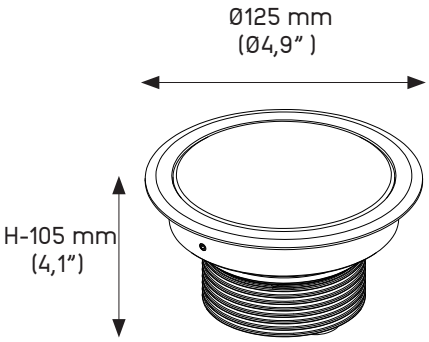
RDD100 Deco

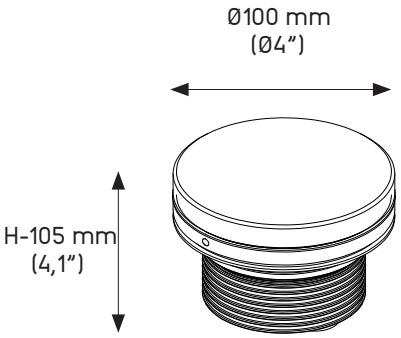
Specification Sheet

UL STD 1598
IP67

Trim (TM)



Trimless(TS)



LUMINAIRE FEATURES

Design and Application

- Architectural and landscape lighting
- Large interior lobby spaces
- Recessed floor installation
- Gravel, soil or concrete
- UL STD 1598, IP67, Wet location, drive over rated 1500 kg (3300lb)

Performance

- IK10, Tempered glass, crystal clear
- Aluminium construction fixture body
- Stainless steel type 304 flange
- Snap in installation with no exposed hardware
- Galvanic current protection (installation housing)
- Lifetime TM-21 @85C L90(9K)=54400h
- Supplied with oil and water resistant 0.3m (1') feed cable as standard
- CRI: > 85
- 2 Step MacAdam

Safety

- Remote power supply
- Low voltage operation
- Recessed installation

Sustainability

- Recyclable material

Installation housing

- RD100C - Trim
- RD100T - Trimless

Accesories

- 104853 - Removal tool

Power supplies

- List of proposed power supplies that are to be ordered separately.
- Click here for list of available drivers.
- Click here for voltage drop and distances.

Click here to download fixure installation manual.
Click here to download housing installation manual.
Click here to download CAD file.
Click here to download IES-LTD data.

RDD100 Deco

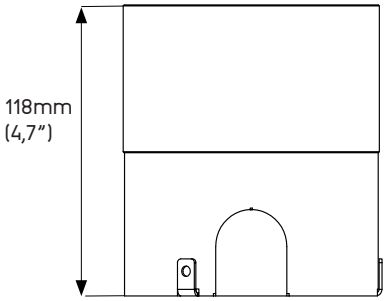
ORDERING INFORMATION

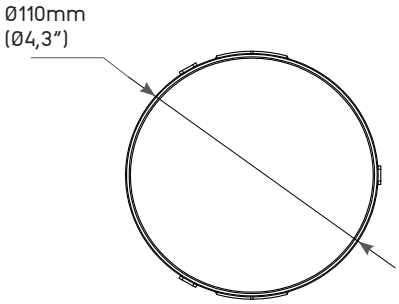
	MODEL	
●	**RDD100**	
	INSTALATION	
○	**TM**	• Trim (TM)
○	**TS**	• Trimless (TS)
	POWER	
○	**H**	• H - 10W, 2700K - 3000K, 700 lm
	COLOR TEMP.	
○	**27**	• 27 - 2700K
○	**30**	• 30 - 3000K
	OPTICS	
○	**SP**	• SP - Spot - 17°
○	**FL**	• FL - Flood - 31°
○	**GR**	• GR - Graze - 17°x 36°
○	**SX**	• SX - Spot - 17° + hex
○	**FX**	• FX - Flood - 31° + hex
○	**GX**	• GX - Graze - 17x 36° + hex
	VOLTAGE	
○	**24**	• 24 - 24VDC fixture voltage
	OPTIONS	
○	**3**	• 3 - luminaire supplied with 3m (10') feed cable
○	**6**	• 6 - luminaire supplied with 6m (20') feed cable
○	**9**	• 9 - luminaire supplied with 9m (30') feed cable
	GLARE CONTROL	
○	**1**	• 1 - with half moon

RD100 Deco

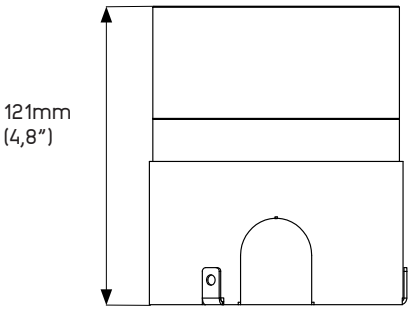
INSTALATION DETAILS

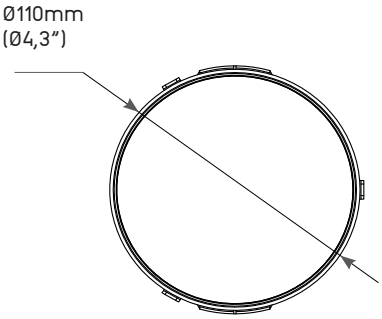
Installation housing - RD100C - Trim installation





Installation housing - RD100T - Trimless installation





Note:
For details on specific depths, tiling thickness and other please refer to both Installation instructions for fixture and housing.