



Ø6"

Project:	Type:	QTY:
Product Code:		



Product Code

IP53	-	RFL6	-	TRIM COLOR	-	INTENSITY	-	VOLTAGE
				W*=White		WW27 =2700K, 1620 lm		12VDC=12V, DC
				A =Aluminum		WW30*=3000K, 1650 lm		
				CC =Custom Color		WW35 =3500K, 1680 lm		
						NW40 =4000K, 1740 lm		
						BW50 =5000K, 1800 lm		

Note: * Components usually in-stock for quick assembly and shipping.

Features + Specifications

Intended Use:

- Building interior
- Building exterior (ceiling recessed only)
- Damp location listed
- IC rated, approved and tested for direct contact with insulation materials

Construction:

- Die-cast aluminum one piece trim frame with built-in heat sink
- Opal PMMA lens with light glide technology for even light distribution
- Full metal top plate protects LED PCB
- Heavy duty installation springs ensure tight fitting to ceiling

Finish:

- W = Powder coat painted
- A = Anodized aluminum
- CC = Powder coat painted

Optical System:

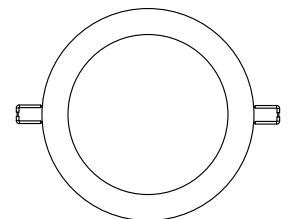
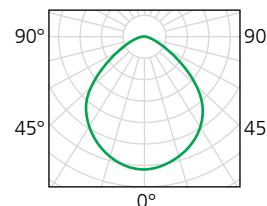
- High brightness Samsung LM561B SMDs with LM80 certificate **12W**
- ***WW30 = 3000K CCT, 1650 lumens** minimum with 80+ CRI
- Optional CCT color WW27, WW35, NW40 & BW50 also available (These CCT might require minimum quantities with longer lead time)
- TM-21 data demonstrated L70 up to 90,000 hrs of projected life when operate under normal 25°C ambient temperature around fixture
- PCB made from laminated heavy gauge copper materials
- Each 3 LEDs have its own current limiting circuit provides stable operation

120V dimmable Class II hard wire power supplies available

- 14W -- PSCV-1214-D1**
- 30W -- PSCV-1230-D1**
- 45W -- PSCV-1245-D1**
- 60W -- PSCV-1260-D1**
- 80W -- PSCV-1280-D1**

- single RFLs up to 12W**
- multiple RFLs up to 27W**
- multiple RFLs up to 40W**
- multiple RFLs up to 54W**
- multiple RFLs up to 72W**

Installation hole cut out size: Ø6-1/4"



Electrical System:

- Class 2 extra low voltage designs
- Operate on all 12V DC power source

Certified to CSA C22.2 No.250.0 Conformed to UL 1598

Certification Marks (where applicable) will be found on our luminaires and its components



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Datecode 20141214

Warranty - Up To 3 Years