



- Commercial Recessed LED Downlight
- 3 Wattage Output Selectable
- 3 or 5 CCT Selectable 27/30/35/40/50/K
- Universal Voltage 120-277V
- 0-10V Dimming, 1-100% dim range
- Beam angle 100°
- For Retrofit or New Construction, convenient and easy installation
- 50,000H @ L70 Long Lifetime
- 5 years Warranty

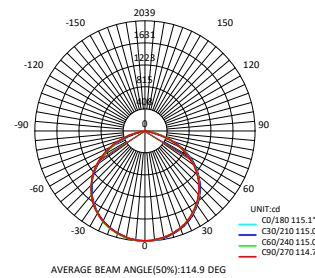
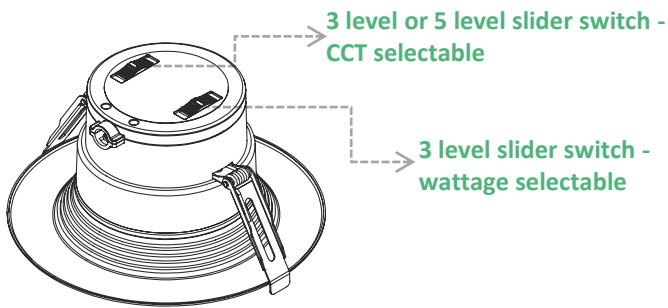


ORDERING GUIDE

PART #	SIZE	INPUT (Vac)	OUTPUT (W)	LUMEN OUTPUT (LM)	CRI	CCT (K) SELECTABLE	DIMMING	FINISH	CERTIFICATION
RD3W3C-411-3C	4"	120-277	7/9/11	650-830	90	2700/3500/5000	0-10V	WHITE	ETL, ES, JA8
RD3W5C-620-95C	6"	120-277	12/17/22	1080-2200	90	2700/3000/3500/4000/5000	0-10V	WHITE	ETL, ES, JA8
RD3W5C-830-95C	8"	120-277	16/24/30	2550-2700	90	2700/3000/3500/4000/5000	0-10V	WHITE	ETL, ES, JA8

KEY FEATURES

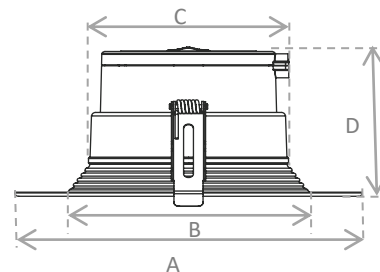
LUMINAIRE PHOTOMETRIC



IESNA	LM-63-2002
Light source	LED
Output Watts	50
CCT	5000K
Total Lumens	5000
Efficiency	100 LPW
Beam Angle	114.9°

DIMENSION

Size (mm)	4"	6"	8"
A	172	210	255
B	120	150	180
C	90	105	129
D	92	103	114



PACKAGING

PART#	INNER BOX	UNIT / BOX	MASTER BOX	WEIGHT	UNITS/40'HQ FCL	VOLUMN	WEIGHT
RD3W3C-411	140x140x7.5mm	12	440x290x160mm	2.95KG	37000	65CBM	9110 KG
RD3W5C-620	240x240x12.5mm	4	480x260x275mm	2.9 KG	7600	65CBM	5510 KG
RD3W5C-830	310x310x14.5mm	4	620x320x315mm	3.2 KG	4200	65CBM	3360 KG



- Residential Recessed LED Downlight
- With Integrated J-Box, no frame-in or housing required
- 5 CCT Selectable 27/30/35/40/50/K
- 120V Line Voltage Driver-On-Board Solution
- Triac Dimming, 10-100% dim range
- For Retrofit, convenient and easy installation
- 50,000H @ L70 Long Lifetime Beam angle 100°
- For Retrofit or New Construction quick installation
- 50,000H @L70 long lifetime
- 5 years Warranty



ORDERING GUIDE

PART #	SIZE	INPUT (Vac)	OUTPUT (W)	LUMEN OUTPUT (LM)	CRI	CCT (K) SELECTABLE	CONTROL	FINISH	CERTIFICATION
RDIJ5C-410-LBTR	4"	120	10	750	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8
RDIJ5C-615-LBTR	6"	120	15	1125	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8

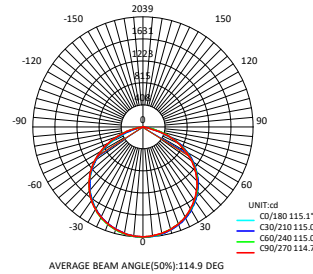
KEY FEATURES

LUMINAIRE PHOTOMETRIC



Integrated J-Box for Easy wiring and installation

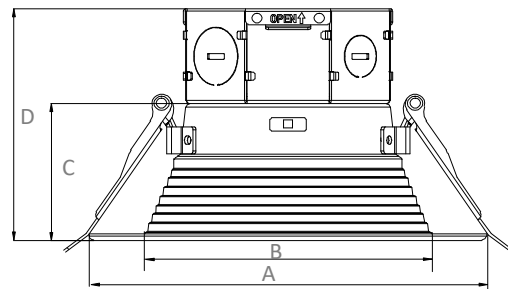
5 level slider switch for CCT selectable



IESNA	LM-63-2002
Light source	LED
Output Watts	50
CCT	5000K
Total Lumens	5000
Efficiency	100 LPW
Beam Angle	114.9°

DIMENSION

Size (mm)	4"	6"
A	140	187
B	99	140
C	51	51
D	87	87



PACKAGING

PART#	INNER BOX	UNIT / BOX	MASTER BOX	WEIGHT	UNITS/40'HQ FCL	VOLUMN	WEIGHT
RDIJ5C-410	140x140x7.5mm	12	440x290x160mm	2.95KG	37000	65CBM	9110 KG
RDIJ5C-615	240x240x12.5mm	4	480x260x275mm	2.9 KG	7600	65CBM	5510 KG



- Retrofit Recessed Round LED Down Light
- 120V Line Voltage, Driver-On-Board Solution
- Triac dimming, 5-100% dim range
- 3 Wattage and 5 CCT Selectable
- High CRI >90
- Beam angle 100°
- For Retrofit quick installation
- 50,000H @L70 long lifetime
- 5 years Warranty

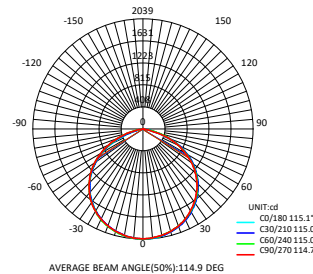
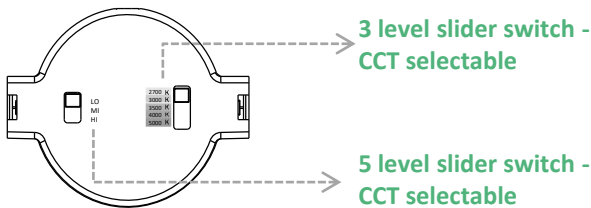


ORDERING GUIDE

PART #	SIZE	INPUT (Vac)	OUTPUT (W)	LUMEN OUTPUT (LM)	CRI	CCT (K) SELECTABLE	CONTROL	FINISH	CERTIFICATION
RDR3W5C-412-LBTR	4"	120	8/10/12	600-860	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8
RDR3W5C-618-LBTR	6"	120	12/15/18	840-1260	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8

KEY FEATURES

LUMINAIRE PHOTOMETRIC



IESNA	LM-63-2002
Light source	LED
Output Watts	50
CCT	5000K
Total Lumens	5000
Efficiency	100 LPW
Beam Angle	114.9°

Replaceable Trim Options:

Brush Nickel
Bronze
Black



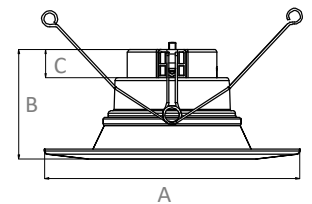
Accessories:

E26 Adapter



DIMENSION

Size (mm)	4"	6"
A	130	184
B	69	79
C	25	20



PACKAGING

PART#	INNER BOX	UNIT / BOX	MASTER BOX	WEIGHT	UNITS/40'HQ FCL	VOLUMN	WEIGHT
RDR3W5C-412	140x140x7.5mm	12	440x290x160mm	2.95KG	37000	65CBM	9110 KG
RDR3W5C-618	240x240x12.5mm	4	480x260x275mm	2.9 KG	7600	65CBM	5510 KG



- ECO Retrofit Recessed Round LED Down Light
- 120V Line Voltage, Driver-On-Board Solution
- Triac dimming, 5-100% dim range
- 5 CCT Selectable
- High CRI >90
- Beam angle 100°
- For Retrofit quick installation
- 50,000H @L70 long lifetime
- 5 years Warranty

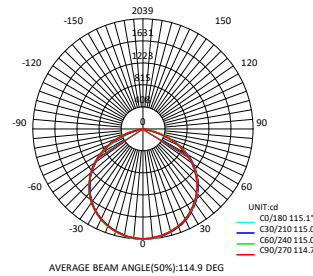
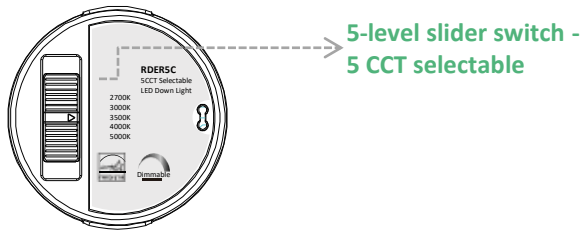


ORDERING GUIDE

PART #	SIZE	INPUT (Vac)	OUTPUT (W)	LUMEN OUTPUT (LM)	CRI	CCT (K) SELECTABLE	CONTROL	FINISH	CERTIFICATION
RDER5C-410-LBTR	4"	120	10	700	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8
RDER5C-615-LBTR	6"	120	15	1050	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8

KEY FEATURES

LUMINAIRE PHOTOMETRIC



IESNA	LM-63-2002
Light source	LED
Output Watts	50
CCT	5000K
Total Lumens	5000
Efficiency	100 LPW
Beam Angle	114.9°

Replaceable Trim Options:

- Brush Nickel
- Bronze
- Black



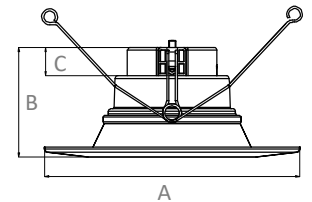
Accessories:

- E26 Adapter



DIMENSION

Size (mm)	4"	6"
A	130	184
B	69	79
C	25	20



PACKAGING

PART#	INNER BOX	UNIT / BOX	MASTER BOX	WEIGHT	UNITS/40'HQ FCL	VOLUMN	WEIGHT
RDER5C-410	140x140x7.5mm	12	440x290x160mm	2.95KG	37000	65CBM	9110 KG
RDER5C-615	240x240x12.5mm	4	480x260x275mm	2.9 KG	7600	65CBM	5510 KG



- Round Edgelite Panel LED DownLight
- For Retrofit or New Construction installation
- 120V input, TRIAC 10-100%, J-Box remote,
- CRI90+, Seoul SMD LED, PMMA LGP, PC diffuser
- Easy fit installation – Spring-action housing clips
- Suitable for using in Wet location, IC & Air-tight application
- Optional UL listed emergency battery pack
- Optional New construction pan or Joist pan installation
- ETL,FCC,ES,Title24-JA8-2019,RoHS compliant
- 50,000H @L70 long lifetime



ORDERING GUIDE

PART #	SIZE	INPUT (Vac)	OUTPUT (W)	LUMEN OUTPUT (LM)	CRI	CCT (K) SELECTABLE	CONTROL	FINISH	CERTIFICATION
RDEL5C-409-LBTR	4"	120	09	675	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8
RDEL5C-612-LBTR	6"	120	12	960	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8

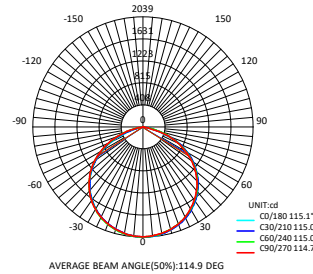
KEY FEATURES



Remote J-Box for Easy wiring and installation

5-level slider switch for 5 CCT selectable

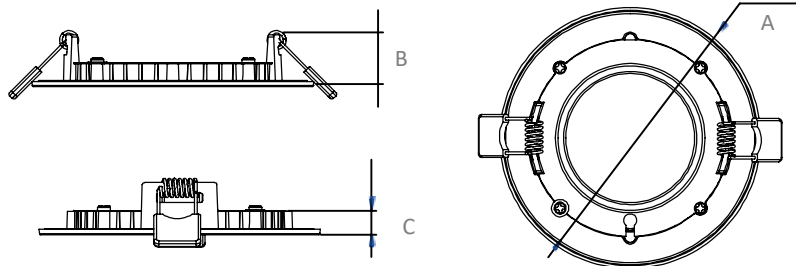
LUMINAIRE PHOTOMETRIC



IESNA	LM-63-2002
Light source	LED
Output Watts	50
CCT	5000K
Total Lumens	5000
Efficiency	100 LPW
Beam Angle	114.9°

DIMENSION

Size (mm)	6"	4"
A	170	120
B	22.3	22.3
C	10.3	10.3



PACKAGING

PART#	INNER BOX	UNIT / BOX	MASTER BOX	WEIGHT	UNITS/40'HQ FCL	VOLUMN	WEIGHT
RDEL5C-409	140x140x7.5mm	12	440x290x160mm	2.95KG	37000	65CBM	9110 KG
RDEL5C-612	240x240x12.5mm	4	480x260x275mm	2.9 KG	7600	65CBM	5510 KG



- Square Edgelite Panel LED DownLight
- For Retrofit or New Construction installation
- 120V input, TRIAC 10-100%, J-Box remote,
- CRI90+, Seoul SMD LED, PMMA LGP, PC diffuser
- Easy fit installation – Spring-action housing clips
- Suitable for using in Wet location, IC & Air-tight application
- Optional UL listed emergency battery pack
- Optional New construction pan or Joist pan installation
- ETL,FCC,ES,Title24-JA8-2019,RoHS compliant
- 50,000H @L70 long lifetime



ORDERING GUIDE

PART #	SIZE	INPUT (Vac)	OUTPUT (W)	LUMEN OUTPUT (LM)	CRI	CCT (K) SELECTABLE	CONTROL	FINISH	CERTIFICATION
RDSE5C-409-LBTR	4"	120	09	675	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8
RDSE5C-612-LBTR	6"	120	12	960	90	2700/3000/3500/4000/5000	Triac Dimming	WHITE	ETL, ES, JA8

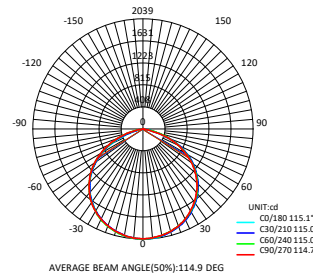
KEY FEATURES



Remote J-Box for Easy wiring and installation

5-level slider switch for 5 CCT selectable

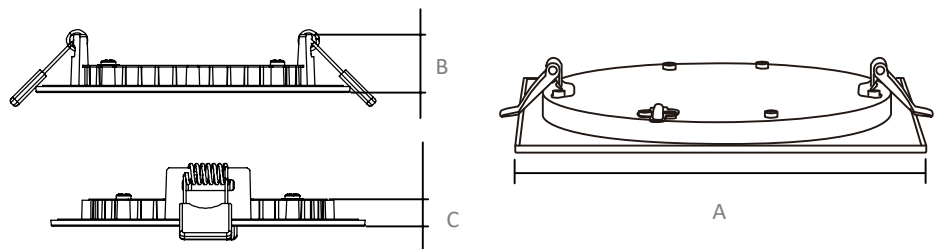
LUMINAIRE PHOTOMETRIC



IESNA	LM-63-2002
Light source	LED
Output Watts	50
CCT	5000K
Total Lumens	5000
Efficiency	100 LPW
Beam Angle	114.9°

DIMENSION

Size (mm)	6"	4"
A	175	126
B	26	26
C	12	12



PACKAGING

PART#	INNER BOX	UNIT / BOX	MASTER BOX	WEIGHT	UNITS/40'HQ FCL	VOLUMN	WEIGHT
RDSE5C-409	140x140x7.5mm	12	440x290x160mm	2.95KG	37000	65CBM	9110 KG
RDSE5C-612	240x240x12.5mm	4	480x260x275mm	2.9 KG	7600	65CBM	5510 KG