

CATALOG #: _____

TYPE: _____

PROJECT: _____



FEATURES

- Easily change between five color temperatures and three lumen outputs on-site with built-in switches
- Simple and quick installation in new construction, IC-rated, or remodel applications
- 90 CRI provides high-accuracy color rendering
- Suitable for wet locations under covered ceiling
- Durable spring clips secure fixture
- Efficacies up to 108 lm/W
- Available on QuickShip

SPECIFICATIONS

- HOUSING – Aluminum housing.
- TRIM – Aluminum white stepped baffle with diffuse lens.
- ELECTRICAL – Long-life LEDs provide estimated L70 >149,000 hours. 45°C max ambient operating temperature for non IC-rated applications. Complies with EN61000-4-5 surge protection (1.5kV). Harmonic distortion < 20%. Power factor > 0.90.
- MOUNTING – Compatible with 3-7/8"-4-1/4" ceiling cutout. Heavy-duty mounting springs accommodate ceiling thicknesses up to 1-1/2". New construction mounting pan accessory available. Access above ceiling required to change color and lumens after installation. Weight 0.7 lbs.
- LISTINGS –
 - cETLus listed as LED luminaire suitable for wet locations under covered ceiling.
 - Conforms to UL STD.1598. Certified to CSA STD.C22.2 No.250.0.
 - Complies with FCC Part 15, Class B.
 - IC-rated for direct contact with insulation.
 - ENERGY STAR® certified in select configurations, see www.energystar.gov
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: 4RCD - LS/9CS - WH - DIM - UNV

ORDERING INFO

SERIES	LUMENS ^[1]	CRI	CCT
4RCD	LS Selectable lumens 500/800/1,000	90	CS Selectable CCT 2,700K/3,000K/3,500K/ 4,000K/5,000K

REFLECTOR FINISH	DRIVER	VOLTAGE
WH White baffle trim with white flange	DIM Dim-to-off driver ^[2]	UNV 120-277V
SS Smooth semi-specular trim with white flange		

MOUNTING HARDWARE ACCESSORIES (ORDERED SEPARATELY) ^[3]

4RCD-N-F1 New construction mounting pan with integral 2-position fixed bracket, universal bar hangers.

QUICKSHIP

- 4RCD-LS/9CS-WH-QS-DIM-UNV
- 4RCD-LS/9CS-SS-QS-DIM-UNV
- 4RCD-N-F1-QS

NOTES

¹ Lumens based on WH finish, 3500K CCT. Actual performance may vary +/-5%. See page 2 for FIXTURE PERFORMANCE DATA.
² Prewired for 0-10V low-voltage applications. Dimming down to 10%, dim-to-off below 0.5V
³ See page 3 for MOUNTING HARDWARE ACCESSORIES DETAILS.

FIXTURE PERFORMANCE DATA

WHITE REFLECTOR FINISH

WATTAGE SETTING	2700K			3000K			3500K			4000K			5000K		
	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)
Low	543	6.6	82	556	6.6	85	573	6.5	88	583	6.5	89	604	6.7	91
Medium	784	9.3	84	806	9.2	87	835	9.1	91	851	9.1	93	874	9.3	94
High	1025	12.2	84	1062	12.1	88	1104	11.9	93	1128	11.9	94	1149	12.2	94

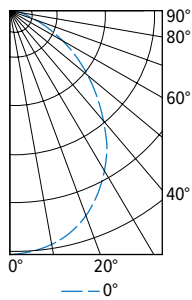
SEMI-SPECULAR REFLECTOR FINISH

WATTAGE SETTING	2700K			3000K			3500K			4000K			5000K		
	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (LM/W)
Low	639	7.1	90	657	7.0	93	679	7.0	97	692	7.0	99	717	7.1	101
Medium	873	9.7	90	904	9.7	94	939	9.5	99	960	9.5	101	984	9.8	101
High	1100	12.5	88	1144	12.4	92	1194	12.2	98	1222	12.3	100	1244	12.6	99

Actual performance may vary +/-5%.

PHOTOMETRY

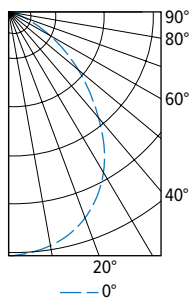
4RCD-LS/9CS-WH-DIM-UNV Total Luminaire Output: 1104 lumens; 11.9 Watts (High Wattage Setting) | Efficacy: 93 lm/W | 90 CRI; 3500K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	523	
	5	518	49
	15	492	138
	25	439	202
	35	361	225
	45	267	206
	55	172	154
	65	89	89
	75	29	33
	85	7	8
	90	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 40	615	56
	0 - 60	975	88
	0 - 90	1104	100
	0 - 180	1104	100

4RCD-LS/9CS-SS-DIM-UNV Total Luminaire Output: 1194 lumens; 12.2 Watts (High Wattage Setting) | Efficacy: 98 lm/W | 90 CRI; 3500K CCT

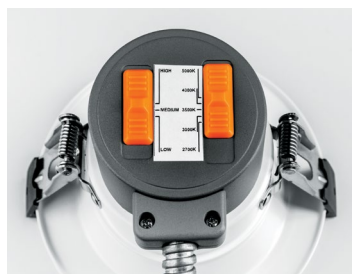


CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE	ZONAL LUMENS
		0°	
	0	640	
	5	634	60
	15	603	170
	25	538	247
	35	435	271
	45	296	228
	55	161	145
	65	64	64
	75	6	9
	85	0	0
	90	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 40	747	63
	0 - 60	1120	94
	0 - 90	1194	100
	0 - 180	1194	100

FIXTURE DETAILS

FIELDSELECT SWITCHES



REFLECTOR FINISH

WH



SS



MOUNTING HARDWARE ACCESSORIES DETAILS

