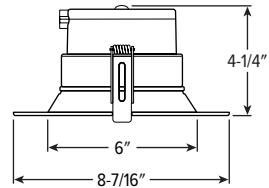




CATALOG #:

TYPE:

PROJECT:



FEATURES

- Ready to ship in 48 hours with on-hand inventory to support immediate job requirements
- Easily change between five color temperatures and three lumen outputs on-site with built-in switches
- Simple and quick installation in new construction or remodel applications
- Rated for direct contact with insulation
- 90 CRI provides high-accuracy color rendering
- Suitable for wet locations under covered ceiling
- Low UGR meets LEED and WELL requirements
- Durable spring clips secure fixture

ORDERING INFO

CATALOG NUMBER	SELECTABLE LUMENS	CRI	SELECTABLE CCT	REFLECTOR FINISH	DRIVER	VOLTAGE	UPC CODE
6RCD-LS/9CS-WH-QS-DIM-UNV	1,200/1,700/2,200	90	2,700K/3,000K/3,500K/4,000K/5,000K	White baffle trim with white flange	Dim-to-off driver ⁽¹⁾	120-277V	850047638588
6RCD-LS/9CS-SS-QS-DIM-UNV				Smooth semi-specular trim with white flange			850047638571

ACCESSORY CATALOG NUMBER	DESCRIPTION	UPC CODE
6RCD-N-F1-QS	New construction mounting pan with integral 2-position fixed bracket, universal bar hangers.	850047638823

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 6"- 6-3/4" ceiling cutout. Heavy-duty mounting springs accommodate ceiling thicknesses up to 2-1/4". New construction mounting pan accessory available. Access above ceiling required to change color and lumens after installation. Weight 1.4 lbs.
- H.E. Williams Inc. strongly recommends installing a trial fixture on-site prior to ordering full project quantities.**
- 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.
- WARRANTY** – 5-year limited warranty, see hew.com/warranty

NOTES

¹ Pre wired for 0-10V low-voltage applications. Dimming down to 10%, dim-to-off below 0.5V



Fixture Performance Data

White Reflector Finish

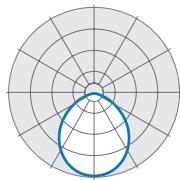
WATTAGE SETTING	2700K			3000K			3500K			4000K			5000K		
	LUMEN OUTPUT	WATTAGE	EFFICACY (lm/W)												
Low	1106	12.1	91	1166	12.0	97	1211	11.9	102	1231	11.9	103	1233	12.1	101
Medium	1582	17.3	91	1682	17.0	99	1756	16.8	104	1789	16.9	105	1769	17.3	102
High	1949	21.9	89	2085	21.5	97	2193	21.5	102	2234	21.2	105	2187	21.8	100

Semi-Specular Reflector Finish

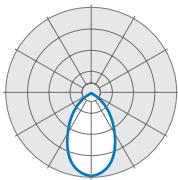
WATTAGE SETTING	2700K			3000K			3500K			4000K			5000K		
	LUMEN OUTPUT	WATTAGE	EFFICACY (lm/W)												
Low	985	10.6	93	993	10.5	95	1022	10.4	98	1050	10.4	101	1071	10.5	102
Medium	1346	14.2	95	1365	14.1	97	1415	13.9	102	1457	13.9	105	1476	14.2	104
High	1788	18.9	95	1834	18.8	98	1911	18.6	103	1975	18.6	106	1985	19.0	104

Distribution Curves

White



Semi-specular



Photometrics tested in accordance with IESNA LM-79. Results based on 80 CRI/3500K CCT, average wattage for 120V input, and 25°C ambient temperature. Actual performance may vary +/- 5%.

FIELDSELECT SWITCHES



MOUNTING ACCESSORY DETAILS

