

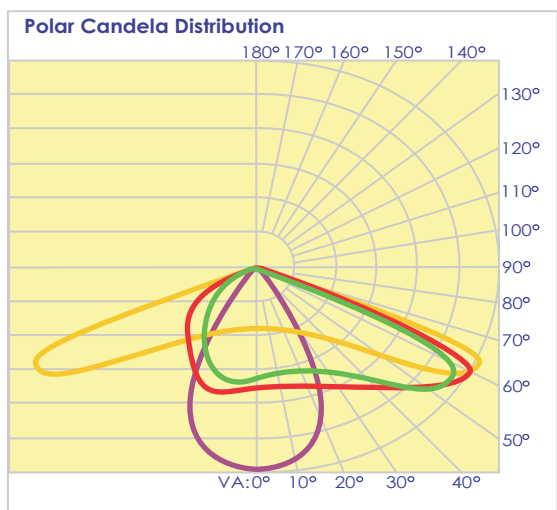
FLD-RS

spec-grade performance



AREA & STREET LIGHTING

The FLD-RS is our second generation spec-grade luminaire in the FLD series. Redesigned with increased efficacy and distribution for projects requiring a sleek architectural profile and the high-performance of a SimplyLEDs luminaire. FLD-RS boasts an IP66-rated cast aluminum body with over 1,400 sq. in. of surface area & 40kV driver-attuned surge protection standard on every unit we manufacture. Each FLD-RS is equipped with a top-mounted NEMA 7-pin connector & shorting cap.



T3

T4

T5

TF

Available Color Temps (K): 4000, & 5000

CRI: 72+

Lifetime (L70): >150,000

LED Source: Seoul Semi 5050

Power Supply: [Inventronics](#) 0-10V, 120-277VAC (480V optional), 50/60Hz dimming driver

Compliance: ETL, UL 1598, 1598B, 1598C Suitable for wet locations

Warranty: 10 years

AVAILABLE WITH **SensaBLE 2.0** Mesh Network Lighting Controls



Control, Customize, & Crush your clean energy goals, install **SensaBLE 2.0™** the highly capable Bluetooth™ enabled sensor with:

- Zone Creation & Control
- Custom Profile Creation
- Custom Energy Dashboard
- Service Alerts
- Multi-Part Night Lighting Creation
- Photocontrol
- Daylight Harvesting
- High & Low Output Settings
- OCC controls



right from your phone* or unlimited access and control from your desktop. With the power of autonomy and Measurement & Verification built right in.



*mobile app functionality limited to local control and does not offer all features available for desktop single/multi-site cloud control version.



DIMS	60W - 180W	17" L x 12.5" W x 3.5" H	
	EPA	060W - 180W: .23sq. ft.	LBS

Operating temperature: -30° to 122°F

NETWORK CONTROLS



Sample Order: FLD-RS-060W-LV-40K-T3-BR-SS

MODEL	WATTAGE	VOLTAGE	CCT	DISPERSION	COLOR	OPTIONAL
FLD-RS	60W 90W 110W 160W 180W	LV = 120-277 HV = 277-480	40K = 4000 50K = 5000	T3 = Type 3 T4 = Type 4 T5 = Type 5 TF = Flood	BR=Bronze WH=White BL=Black SL=Silver	SS = SensaBLE

DLC Premium Listings in 4000K & 5000K only, all dispersions and voltages; check the DLC website at www.designlights.org for details.

Wattage	Dispersion	Efficacy	Lumens	UL	UH	FH	BH	FVH	BVH	B-U-G	
											4000K
4000K	60	3	155	9,163	0	0	1747	641	51	58	B2-U0-G2
		4	154	9,089	0	0	1880	629	46	62	B2-U0-G2
		5	159	9,376	0	0	2163	2163	76	76	B3-U0-G2
		F	162	9,591	0	0	72	72	5	5	B4-U0-G0
	90	3	148	13,152	0	0	2796	853	95	62	B3-U0-G2
		4	147	13,069	0	0	2889	851	85	71	B3-U0-G2
		5	151	13,461	0	0	3184	3184	90	90	B4-U0-G2
		F	153	13,633	0	0	93	93	5	5	B4-U0-G0
	110	3	150	16,132	0	0	3344	1080	107	89	B3-U0-G3
		4	148	15,919	0	0	3475	1048	105	94	B3-U0-G3
		5	155	16,672	0	0	3946	3946	115	115	B4-U0-G2
		F	156	16,821	0	0	122	122	8	8	B5-U0-G0
	160	3	151	24,232	0	0	4744	1638	144	154	B3-U0-G3
		4	148	23,884	0	0	4818	1677	154	177	B3-U0-G3
		5	158	25,464	0	0	5761	5761	159	159	B5-U0-G3
		F	158	25,355	0	0	194	194	13	13	B5-U0-G1
180	3	148	26,347	0	0	5231	1754	164	158	B3-U0-G3	
	4	145	25,926	0	0	5376	1761	178	179	B3-U0-G3	
	5	155	27,641	0	0	6229	6229	169	169	B5-U0-G3	
	F	154	27,453	0	0	211	211	14	14	B5-U0-G1	



MOUNTING OPTIONS

- 3.69" O.C. = 0° Wall Mount
- 3.69" O.C. = 90° Wall Mount
- 3.00" O.C. = Pole-Mount
- 2.56" I.D. = Slip-Fitter
- Univ. = Trunnion

SPECIAL ORDER:

- 3.00" O.C. = 90° Extension*

*requires the use of a Pole-Mount

UNIVERSAL POLE-TOP ADAPTERS (UPTA)

The UPTA provides ease of installation with a one-sleeve solution that comes ready to mount one, two, three, or four FLD-RS heads.

CUT-OFF SHIELDS

- Left = RS-LH Shield
- Right = RS-RH Shield
- Rear = RS-Rear Shield

UPTA SPECS

ID: 4.03" Fits pole OD: 2.5" - 3.5"
 ID: 5.05" Fits pole OD: 3" - 4.5"
 ID: 6.07" Fits pole OD: 4" - 5.75"

CONFIGURATIONS POSSIBLE, ALL SIZES:

SAMPLE ORDER: UPTA-3-BR

SIZE	COLOR
3	BR = Bronze
4	BL = Black
5	WH = White
	SL = Silver

All mounting hardware included. Requires use of Pole-Mount for each head, see UPTA spec sheet for details.

