
FRANCE

High Output 800mA Rapid Start Lamp Ballasts

Available in
120V DR & 277V KR



- ◆ Thermally Protected
- ◆ Extra Long Lead Wires
- ◆ Slotted Mounting Holes Allow for Easy Retro-Fit
- ◆ UL 48 Compliant

www.franceformer.com

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High Output 800mA Rapid Start Lamp Ballasts (1)

Min. Starting temperature - 20° F High Power Factor

DR Models 120 VAC / 60 Hz

Catalog Model No.	Lamp Footage		Max. Line Amp.	Open Circuit Voltage**	Length ⁽²⁾ In Inches		Net. Wt. Lbs.
	Min.	Max.			Case	Mount	

ONE Lamp

168 DR	2	6	0.66	390	10.50	11.3	10
268 DR	4	12	1.20	500	10.50	11.3	11

TWO Lamps

268 DR	4	12	1.20	500	10.50	11.3	11
288 DR	8	16	1.80	530	10.50	11.3	11
2128 DR	16	24	2.20	720	10.50	11.3	12
388 DR	16	24	2.70	720	10.50	11.3	12
448DR	6	16	2.00	550	10.50	11.3	11
458DR	8	20	2.30	590	10.50	11.3	12
468DR	16	24	2.80	720	10.50	11.3	12

THREE Lamps

348 DR	6	12	1.40	500	10.50	11.3	11
368 DR	12	18	2.00	590	10.50	11.3	10
388 DR	16	24	2.70	720	10.50	11.3	12
3128 DR	26	36	3.60	1000	15.25	16.05	23
448 DR	6	16	2.00	550	10.50	11.3	11
458 DR	8	20	2.30	590	10.50	11.3	12
468 DR	16	24	2.80	720	10.50	11.3	12
488 DR	20	32	3.20	940	15.25	16.05	18
588 DR	16*	40*	4.00	720	15.25	16.05	19

FOUR Lamps

448 DR	6	16	2.00	550	10.50	11.3	11
458 DR	8	20	2.30	590	10.50	11.3	12
468 DR	16	24	2.80	720	10.50	11.3	12
488 DR	20	32	3.20	940	15.25	16.05	18
4128 DR	36*	48*	3.90	720	15.25	16.05	25
568 DR	20	30	3.20	900	15.25	16.05	17
588 DR	16*	40*	4.00	720	15.25	16.05	19
668 DR	24	36	4.05	1000	15.25	16.05	18
688 DR	36*	48*	5.00	720	15.25	16.05	20

FIVE Lamps

568 DR	20	30	3.20	900	15.25	16.05	17
588 DR	16*	40*	4.00	720	15.25	16.05	19
668 DR	24	36	4.05	1000	15.25	16.05	18
688 DR	36*	48*	5.00	720	15.25	16.05	20

SIX Lamps

668 DR	24	36	4.05	1000	15.25	16.05	18
688 DR	36*	48*	5.00	720	15.25	16.05	20

* For ballasts having multi-lamp capacity, consult wiring diagram for proper installation.

** All ballasts have a maximum 600 V to ground.

KR Models 277 VAC / 60 Hz

Catalog Model No.	Lamp Footage		Max. Line Amp.	Open Circuit Voltage**	Length ⁽²⁾ In Inches		Net. Wt. Lbs.
	Min.	Max.			Case	Mount	

ONE Lamp

268 KR	4	12	0.55	500	10.50	11.3	11
288 KR	8	16	0.77	550	10.50	11.3	11

TWO Lamps

268 KR	4	12	0.55	500	10.50	11.3	11
288 KR	8	16	0.77	550	10.50	11.3	11
2128 KR	16	24	0.9	720	10.50	11.3	12
388 KR	16	24	1.1	720	10.50	11.3	12
448 KR	6	16	0.8	550	10.50	11.3	11
458 KR	8	18	0.95	590	10.50	11.3	12
468 KR	16	24	1.1	720	10.50	11.3	12

THREE Lamps

368 KR	8	18	0.86	590	10.50	11.3	10
388 KR	16	24	1.1	720	10.50	11.3	12
448 KR	6	16	0.8	550	10.50	11.3	11
458 KR	8	18	0.95	590	10.50	11.3	12
468 KR	16	24	1.1	720	10.50	11.3	12
488 KR	20	32	1.4	940	15.25	16.05	18
588 KR	16	40	1.7	720	15.25	16.05	19

FOUR Lamps

448 KR	6	16	0.8	550	10.50	11.3	11
458 KR	8	18	0.95	590	10.50	11.3	12
468 KR	16	24	1.1	720	10.50	11.3	12
488 KR	20	32	1.4	940	15.25	16.05	18
4128 KR	36*	48*	1.7	720	15.25	16.05	25
568 KR	20	30	1.5	900	15.25	16.05	17
588 KR	16*	40*	1.7	720	15.25	16.05	19
668 KR	24	36	1.7	1000	15.25	16.05	18
688 KR	36*	48*	1.75	720	15.25	16.05	20

FIVE Lamps

568 KR	20	30	1.5	900	15.25	16.05	17
588 KR	16*	40*	1.7	720	15.25	16.05	19
668 KR	24	36	1.7	1000	15.25	16.05	18
688 KR	36*	48*	1.75	720	15.25	16.05	20

SIX Lamps

668 KR	24	36	1.7	1000	15.25	16.05	18
688 KR	36*	48*	1.75	720	15.25	16.05	20

NOTES:

(1) Ballasts are not recommended for use with external flashers or dimmers.

(2) Cross-sectional dimensions are 3.174" wide and 2.79" high. Mounting holes are 2" apart.

The SIGN MAN'S SIX are printed in RED.