

# FL395

COMPACT LED FLOODLIGHT LUMINAIRE

PROJECT  
NOTES

DATE TYPE



REV: 01 2021

\* Contact Paraflex for DLC Part Number



### HEAVY-DUTY HOUSING

The FL395 series is a group of premium architectural LED area luminaires designed to illuminate parking areas, pathways, building facades, loading docks, and a wide variety of other large, general site lighting applications. Lens is IK rated for protection from external impacts

### IP-66 WET LOCATION RATED

Engineered and Constructed for Exterior Environments

### MULTIPLE MOUNTING OPTIONS

Multiple mounting options make the FL395 a versatile luminaire for flood lighting, pole, ground and wall-mounted area lighting with other outdoor lighting requirements.

### 120-277V STANDARD

### OPERATING TEMPERATURE -20C TO 45C

When Specifying Options, Please Check with Factory for Availability and Lead-Time.

## ORDERING GUIDE

Sample Part # FL395 - 30W - 50K - T5 - YM - BZ - FS

MODEL	WATTAGE	COLOR TEMPERATURE (CCT)	OPTICS	MOUNTING	HOUSING COLOR	OPTIONS & ACCESSORIES
FL395			T5		BZ	
	15W 15 WATTS	30K 3000K - WARM WHITE	T5 TYPE V	YM YOKE MOUNT	BZ BRONZE (STANDARD)	WG WIRE GUARD
	30W 30 WATTS	40K 4000K - NEUTRAL WHITE		KM KNUCKLE MOUNT NPS 1/2" THREADED-END		FS FULL GLARE SHIELD
	50W 50 WATTS	50K 5000K - COOL WHITE				HS HALF GLARE SHIELD

## PRODUCT SPECIFICATIONS

WATTAGE	CCT	DELIVERED LUMENS	EFFICACY	CRI	DIMENSIONS (INCHES)		
15W	3000K	1,593 LM	114 LM/W	>80			
15W	4000K	1,603 LM	115 LM/W	>80			
15W	5000K	1,624 LM	116 LM/W	>80			
30W	3000K	3,404 LM	113 LM/W	>80			
30W	4000K	3,427 LM	114 LM/W	>80			
30W	5000K	3,432 LM	114 LM/W	>80			
50W	3000K	5,717 LM	117 LM/W	>80			
50W	4000K	5,778 LM	118 LM/W	>80			
50W	5000K	5,793 LM	118 LM/W	>80			

PARAFLEX does not warrant or represent that the information is free from errors or omission. The information may change without notice and PARAFLEX is not in any way liable for the accuracy of any information printed and stored or in any way interpreted or used.

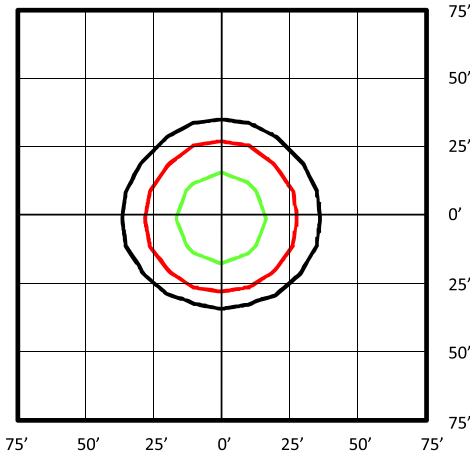
# FL395

COMPACT LED FLOODLIGHT LUMINAIRE

PARAFLEX does not warrant or represent that the information is free from errors or omission. The information may change without notice and PARAFLEX is not in any way liable for the accuracy of any information printed and stored or in any way interpreted or used.

## PHOTOMETRIC DATA - IES ROADWAY DISTRIBUTIONS PRODUCT SPECIFICATIONS (CONT.)

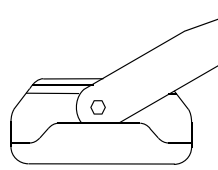
### FL395-15W-30K (1,593 LUMENS, TYPE V DISTRIBUTION)



**FOOT CANDLES**



**FIXTURE ORIENTATION**



**BUG RATING**

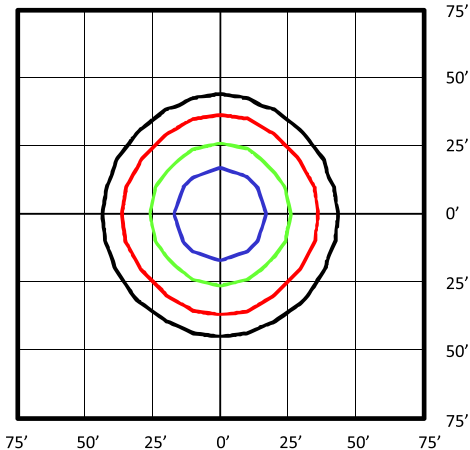
B1-U0-G0

**NOTES**

ISO footcandle plots depict initial foot candles at grade. Gridlines represent units of mounting height of 25 feet.

ZONE	LUMENS	%
FL - FRONT - LOW (0 - 30)	237	15%
FM - FRONT - MEDIUM (30 - 60)	426	27%
FH - FRONT - HIGH (60 - 80)	97	6%
FVH - FRONT - VERY HIGH (80 - 90)	3	0%
<b>TOTAL FORWARD LIGHT</b>	<b>763</b>	<b>48%</b>
ZONE	LUMENS	%
BL - BACK - LOW (0 - 30)	240	15%
BM - BACK - MEDIUM (30 - 60)	464	29%
BH - BACK - HIGH (60 - 80)	121	8%
BVH - BACK - VERY HIGH (80 - 90)	5	0%
<b>TOTAL BACK LIGHT</b>	<b>830</b>	<b>52%</b>
ZONE	LUMENS	%
UL - UPLIGHT - LOW (90 - 100)	0	0
UH - UPLIGHT - HIGH (100 - 180)	0	0
<b>TOTAL BACK LIGHT</b>	<b>0</b>	<b>0%</b>
<b>TOTAL LUMENS</b>	<b>1,593</b>	<b>100%</b>

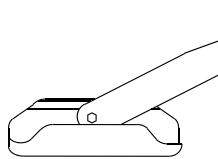
### FL395-30W-30K (3,404 LUMENS, TYPE V DISTRIBUTION)



**FOOT CANDLES**



**FIXTURE ORIENTATION**



**BUG RATING**

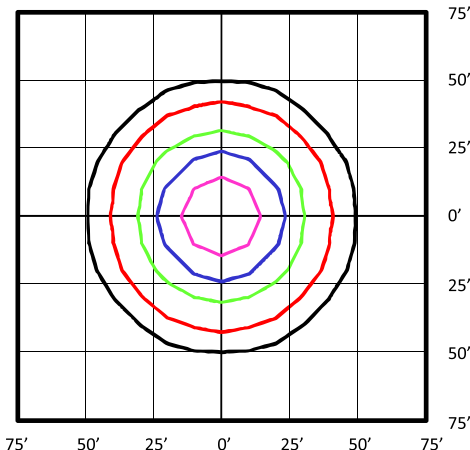
B2-U0-G0

**NOTES**

ISO footcandle plots depict initial foot candles at grade. Gridlines represent units of mounting height of 25 feet.

ZONE	LUMENS	%
FL - FRONT - LOW (0 - 30)	514	15%
FM - FRONT - MEDIUM (30 - 60)	976	29%
FH - FRONT - HIGH (60 - 80)	233	7%
FVH - FRONT - VERY HIGH (80 - 90)	6	0%
<b>TOTAL FORWARD LIGHT</b>	<b>1,729</b>	<b>51%</b>
ZONE	LUMENS	%
BL - BACK - LOW (0 - 30)	513	15%
BM - BACK - MEDIUM (30 - 60)	957	28%
BH - BACK - HIGH (60 - 80)	200	6%
BVH - BACK - VERY HIGH (80 - 90)	5	0%
<b>TOTAL BACK LIGHT</b>	<b>1,675</b>	<b>49%</b>
ZONE	LUMENS	%
UL - UPLIGHT - LOW (90 - 100)	0	0
UH - UPLIGHT - HIGH (100 - 180)	0	0
<b>TOTAL BACK LIGHT</b>	<b>0</b>	<b>0%</b>
<b>TOTAL LUMENS</b>	<b>3,404</b>	<b>100%</b>

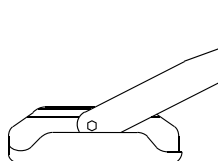
### FL395-50W-3K (5,717 LUMENS, TYPE V DISTRIBUTION)



**FOOT CANDLES**



**FIXTURE ORIENTATION**



**BUG RATING**

B2-U0-G0

**NOTES**

ISO footcandle plots depict initial foot candles at grade. Gridlines represent units of mounting height of 25 feet.

ZONE	LUMENS	%
FL - FRONT - LOW (0 - 30)	856	15%
FM - FRONT - MEDIUM (30 - 60)	1,606	28%
FH - FRONT - HIGH (60 - 80)	412	7%
FVH - FRONT - VERY HIGH (80 - 90)	9	0%
<b>TOTAL FORWARD LIGHT</b>	<b>2,883</b>	<b>50%</b>
ZONE	LUMENS	%
BL - BACK - LOW (0 - 30)	852	15%
BM - BACK - MEDIUM (30 - 60)	1,592	28%
BH - BACK - HIGH (60 - 80)	383	7%
BVH - BACK - VERY HIGH (80 - 90)	7	0
<b>TOTAL BACK LIGHT</b>	<b>2,834</b>	<b>50%</b>
ZONE	LUMENS	%
UL - UPLIGHT - LOW (90 - 100)	0	0
UH - UPLIGHT - HIGH (100 - 180)	0	0
<b>TOTAL BACK LIGHT</b>	<b>0</b>	<b>0%</b>
<b>TOTAL LUMENS</b>	<b>5,717</b>	<b>100%</b>