

**DuraFlood Spec 100**  
100W LED Flood



**Part Number:** DFS100S-BRZ-120D5K  
**UPC:** 817938022444  
**Power:** 100W  
**Lumens:** 13,000  
**Equivalence:** 250-400W MH

- » 5 Year Warranty
- » UL/DLC Listed
- » Energy Efficient - **150 lm/W**
- » Replaces up to 400W traditional metal halide fixtures
- » Mean Well drivers standard in every fixture
- » Rugged aluminum housing and tempered glass construction
- » Easy-mounting with slipfitter installed on the fixture
- » Sealed and gasketed - IP65 Rating

» **Also available with a yoke mount installed**

**OPTIONAL ACCESSORIES**

**TRUNNION MOUNT**



**Part Number:** DFS-T

Optional trunion mount bolts to the bottom of the fixture in order to mount on a flat surface or overhang. Bolts in using supplied hardware.

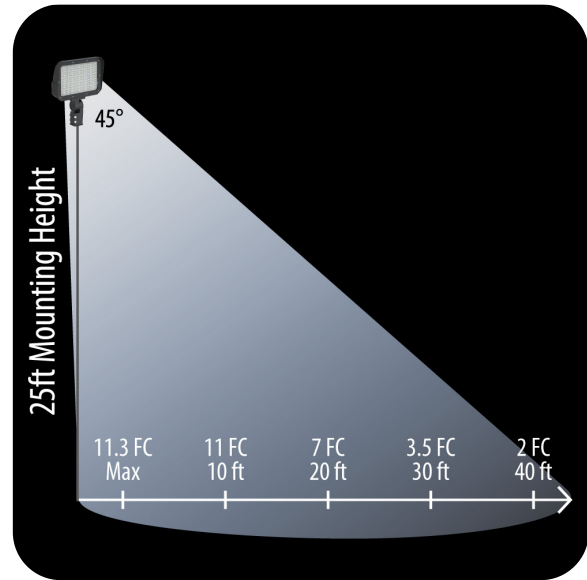
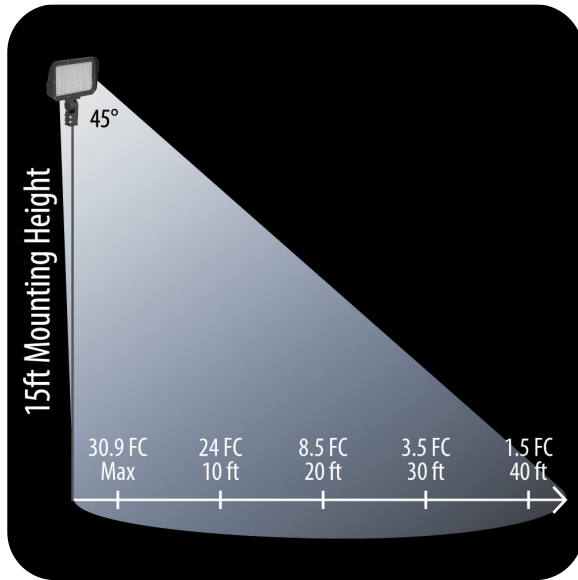


**TECHNICAL SPECS**



Lumens	13,000	CRI	> 80
CCT	5000K	Lifespan	> 50,000 Hours
Driver	Mean Well	IP Grade	IP65
Operating Voltage	100-277 VAC	Body Construction	Aluminum w/ PC lens
Operating Temperature	-40° to 122° F	Body Dimensions	12.5" x 9.0" x 3.7"
Power Consumption	100W	Weight	12.8 lbs
Beam Angle	120°		

## PRODUCT PHOTOMETRICS



### PHOTOMETRIC DATA

Mounting Height	Maximum Observed FC	FC 10 ft from pole	FC 20 ft from pole	FC 30 ft from pole
10 ft	35.9	20.0	4.5	1.3
15 ft	16.3	13.0	5.0	1.9
20 ft	9.2	8.5	4.3	2.0
25 ft	6.0	5.8	4.0	2.0
30 ft	4.1	4.1	3.3	1.9

Download .IES files at [wdlapps.com/store](http://wdlapps.com/store) or contact your WDL territory manager for a complete lighting layout of your project.

### FOOTCANDLE GUIDE

Average FC for Outdoor Area Applications

High Traffic Parking	5 fc
Low Traffic Parking	1 fc
Building Entrance	5 fc
Active Industrial Area	5 fc
Industrial Yard	1 fc
Storage Area (inactive)	1 fc
Recreational Field	30 fc
Competitive Field	50 fc

**For More Information & TO ORDER**

**(888) 998-0864**

Send POs to [orders@westdurablelighting.com](mailto:orders@westdurablelighting.com)

#### HOME OFFICE:

West Durable Lighting  
5151 Headquarters Dr. #120  
Plano, TX 75024

#### WILL CALL:

WDL c/o Selery Logistics  
1434 Patton Place, Suite 160  
Carrollton, TX 75007

