

Dakota 8[®] PAR



the sun never sets



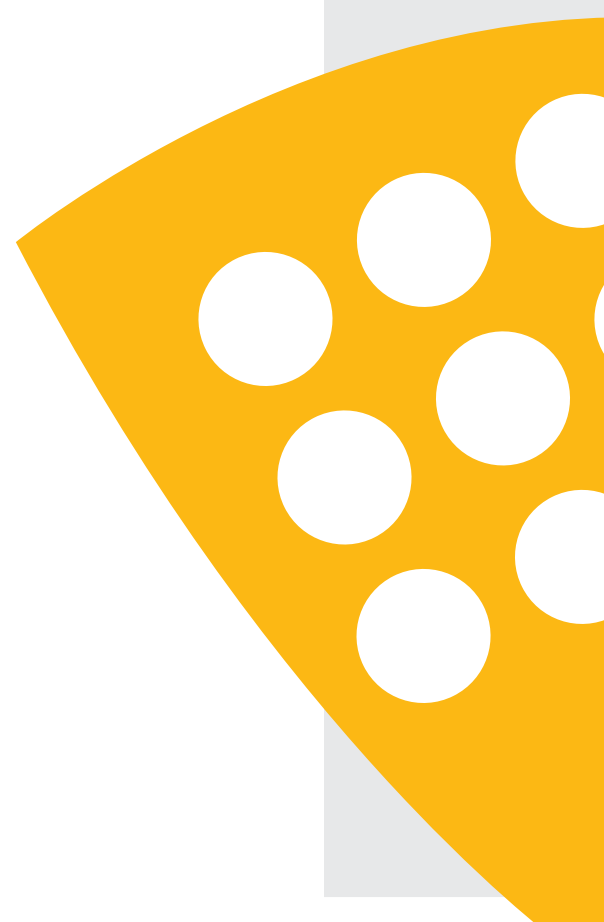
IRIDE[®]
LIGHTING

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Dakota 8 PAR

- **Head:** Type Dakota 8 Par 9,600 watts max
- **Light Shield:** Aluminum sheet
- **Frame:** Rectangular aluminum section
- **Rating:** 120/240 volts. A.C. or D.C. 80 Amps Max
- **Switches:** 8 toggle switches mounted on rear (one per globe)
- **Cable:** Attached with male and female interlocking "Veam" type connectors
- **Construction:** Rugged construction of solid sheet of aluminum and metal fusion of aluminum
- **Yoke:** Aluminum fusion with steel yoke pin. With the same yoke is possible change the position of the Dakota 8 from horizontal to vertical
- **Beam Control:** Pivoted globe modules permit variable beam coverage
- **Size:** 53,5" X 29,1" X 7,9"
- **Head Weight:** 62 Lbs. (including globes)
- **Finish:** Black powder Coat enamel
- **Globe:** Par 64 1200 Watt Max
- **Safety:** Protection solid net in front of each modules



PERFORMANCE DATA

Using 1,000 watt, 120 volt, quartz globes.

Color Temp. °K	Globe Code No. and Beam Pattern	20 Feet			30 Feet			40 Feet			50 Feet			75 Feet			100 Feet			150 Feet		
		Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height
3200	FFR Medium Flood	2,702	9.2	3.6	1,200	14.3	6.2	675	18.5	8.1	431	22.3	9.7	191	34.3	15.7	106	48.5	20.6	48	79.2	32.3
	FFS Wide Flood	890	16.7	8.3	435	25.0	13.2	226	34.2	17.3	142	42.3	20.4	62	65.1	33.2	35,5	85.2	44.3	17,7	131.2	68.5

*Light tapers smoothly at edge of field. Dimensions listed define flat area boundaries at which the intensities are approximately 50% of tabulated intensities at beam center. Values listed are with globe modules pointing straight forward and individual globes positioned for maximum width and minimum height of their respective beams.