

Dakota 16[®] PAR



the sun never sets

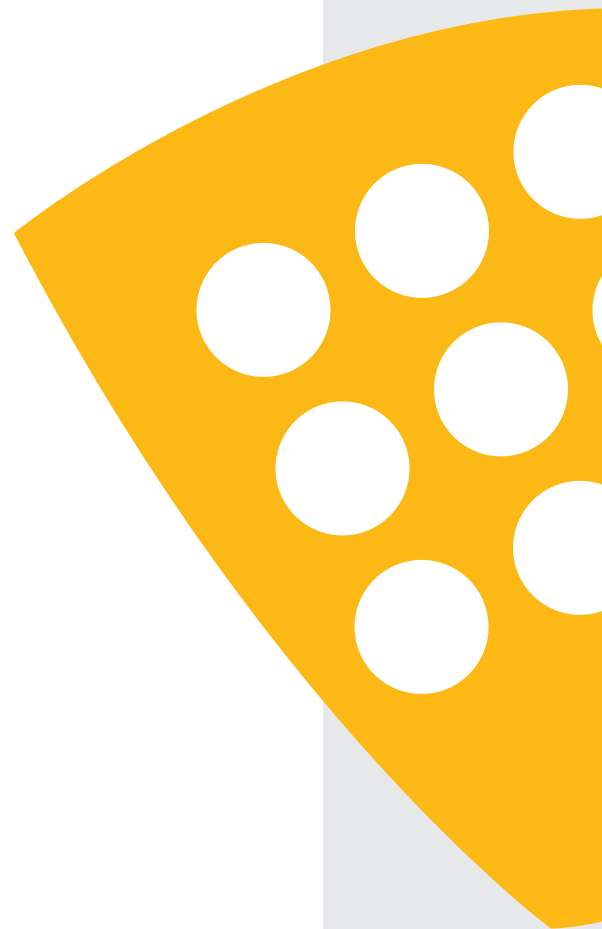


IRIDE[®]
LIGHTING
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Dakota 16 PAR

- **Head:** Dakota 16 Par 19,200 watts max
- **Light Shield:** Aluminum sheet
- **Frame:** Rectangular aluminum section
- **Rating:** 120/240 volts. A.C. or D.C. 160 Amps
- **Switches:** 16 toggle switches mounted on rear (one per globe)
- **Cable:** Two attached with male and female interlocking "Veam" type connectors
- **Construction:** Rugged construction of solid sheet of aluminum and metal fusion of aluminum
- **Yoke:** Mix of tubular steel and aluminum fusion, with steel yoke pin
- **Beam Control:** Pivoted globe modules permit variable beam coverage
- **Size:** 55,1" X 50" X 11,4"
- **Head Weight:** 114 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	5,420	12.3	5.7	1,800	17.4	7.1	1,013	23.7	9.5	646	28.8	11.8	286	40.8	17.8	160	55.7	24.7	73	79.5	34.5
	FFS Wide Flood	1,346	20.0	10.4	600	30.0	16.1	340	39.0	19.5	213	50.0	26.5	93	71.5	39.9	53	98.0	50.0	26	140.0	74.5