



zPAR™ 30Short

Ultra Light, DIMMABLE



120~
 MEDIUM
 2700K
 3000K
 4000K
 15°
 25°
 40°

PRODUCT SUMMARY

- Fixed Wattage
- Dimmable
- Multiple Color Temperatures Available
- Custom Optics
- High Color Rendering
- Proprietary Crimpfin Heatsink Design
- 50,000 hour life, 5 year warranty
- Halogen PAR form factor (ANSI compliant)
- No UV or IR radiation
- Voltage: 120v
- 0.9 Power Factor
- Socket Type: Medium Screw Base
- Environment: Dry
- Length: 3.6 in, 92 cm
- Diameter: 3.75 in, 95mm
- Weight: 7.05 ounces, 200g
- Operating Temperature -20° C + 45° C

The zPAR30S lamps from MSi are 13W LED replacement bulbs, which exceed the light output of a 100-watt halogen PAR lamp. This amazing lamp brings together the latest innovation and experience from MSi's multiple engineering disciplines, to deliver the complete solution for retail, hospitality, furniture, museum and commercial applications.

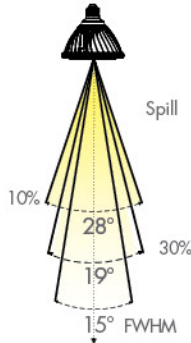
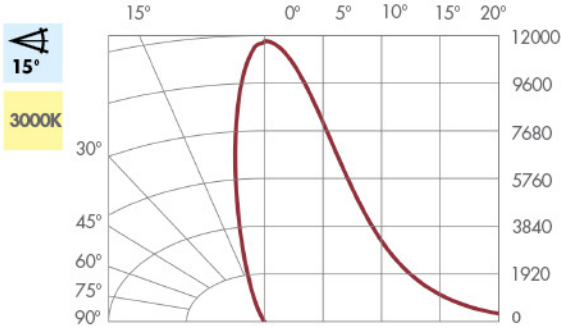
CATALOG	POWER	CCT (K)	CRI	BEAM ANGLE	LUMENS	CBCP
zPAR30S271513T1D	13W	2700	82	15°	950	10,500
zPAR30S272513T1D				25°		4,750
zPAR30S274013T1D				40°		1,950
zPAR30S301513T1D	13W	3000	82	15°	1000	11,500
zPAR30S302513T1D				25°		5,250
zPAR30S304013T1D				40°		2,100
zPAR30S401513T1D	13W	4000	82	15°	1100	12,500
zPAR30S402513T1D				25°		5,500
zPAR30S404013T1D				40°		2,300



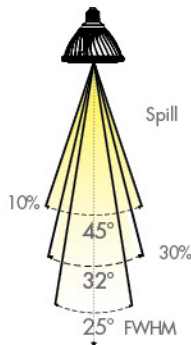
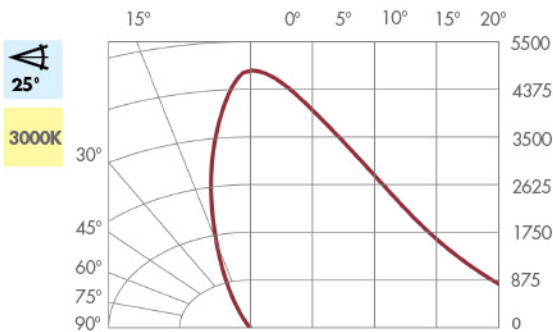
CANDELA DISTRIBUTION

BEAM DISTRIBUTION

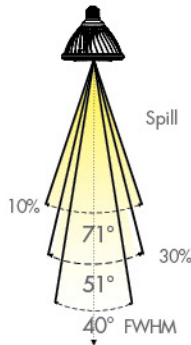
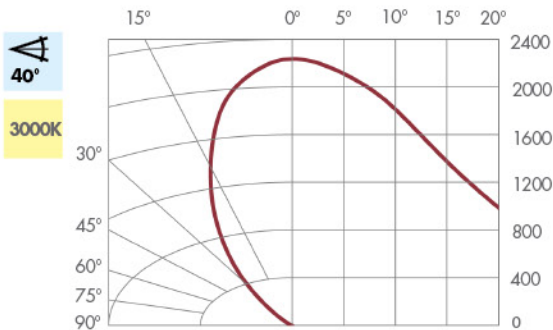
0° AIMING FOOTCANDLES



Distance To Floor	Beam Diameter (50% CBCP)	Footcandles On Floor
5'	1.3'	460
10'	2.6'	115
15'	3.9'	51
20'	5.3'	29



Distance To Floor	Beam Diameter (50% CBCP)	Footcandles On Floor
5'	2.2'	210
10'	4.4'	53
15'	6.7'	23
20'	8.9'	13



Distance To Floor	Beam Diameter (50% CBCP)	Footcandles On Floor
5'	3.6'	84
10'	7.3'	21
15'	10.8'	9
20'	14.4'	5

CAUTION: Risk of electric shock. Do not open – no user serviceable parts inside. Use in dry locations only. Turn power off before inspection, installation or removal. Not intended for use with emergency exit fixtures or emergency exit lights. Not for use where exposed to the weather. Not for use with totally enclosed fixtures or fixtures that inhibit air flow.

WARRANTY: This product is covered by a 5-year limited warranty under normal operating conditions based on 12 hours of usage per day. For details please visit www.msissl.com.