



zPAR™ 30Short

Ultra Light, Non-DIMMABLE



120~

220~



2700K

3000K

4000K



15°



25°



40°



PRODUCT SUMMARY

- Fixed Wattage
- Non-Dimmable
- Multiple Color Temperatures Available
- Custom Optics
- High Color Rendering
- Proprietary Crimpfin Heatsink Design
- Designed to last 50,000 hours
- 5 year limited warranty
- Halogen PAR form factor (ANSI compliant)
- No UV or IR radiation
- Voltage: 120v/220v
- 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 high power zPAR30S lamps from MSi are 12W 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.

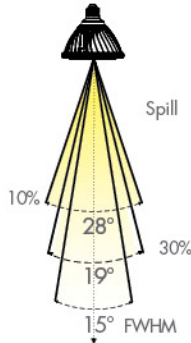
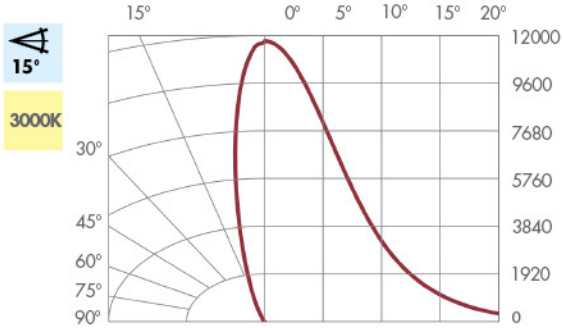
CATALOG	POWER	CCT (K)	CRI	BEAM ANGLE	LUMENS	CBCP
zPAR30S271512T3N	12W	2700	82	15°	950	10,500
zPAR30S272512T3N				25°		4,750
zPAR30S274012T3N				40°		1,950
zPAR30S301512T3N	12W	3000	82	15°	1000	11,500
zPAR30S302512T3N				25°		5,250
zPAR30S304012T3N				40°		2,100
zPAR30S401512T3N	12W	4000	82	15°	1100	12,500
zPAR30S402512T3N				25°		5,500
zPAR30S404012T3N				40°		2,300



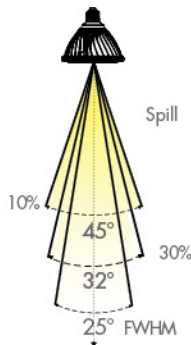
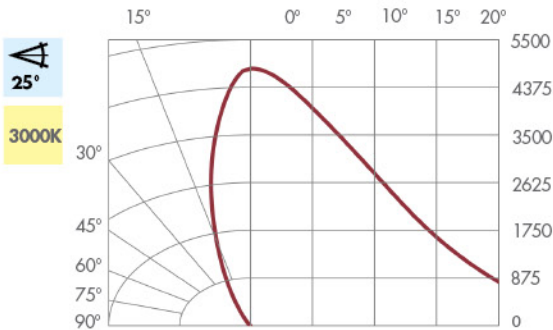
CANDELA DISTRIBUTION

BEAM DISTRIBUTION

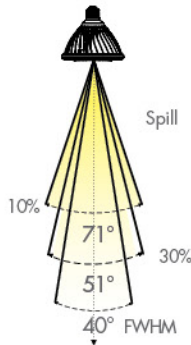
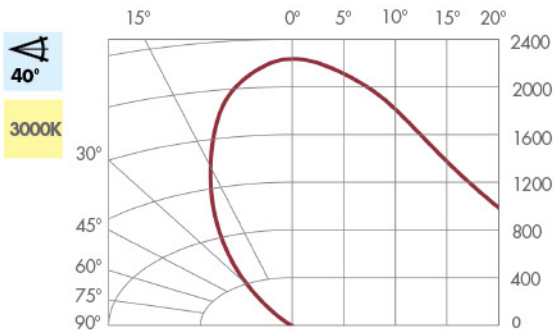
0° AIMING FOOTCANDLES



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.