



zPAR™ 38

Fixed Wattage, Ultra Light, DIMMABLE



120~



2700K

3000K

4000K



PRODUCT SUMMARY

- Fixed Wattage
- Dimmable
- Multiple Color Temperatures Available
- Custom Optics
- High Color Rendering
- CrimpFin™ Heat Sink Technology
- 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: 5 in, 127 mm
- Diameter: 4.8 in, 122mm
- Weight: 8.32 ounces, 236 g
- Operating Temperature -20° C + 45° C

13-WATT SUPER EFFICIENT

The zPAR38 lamps from MSi are 13W, outperforming 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.

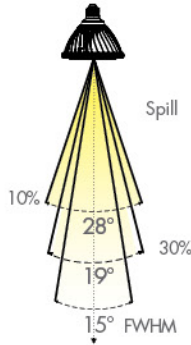
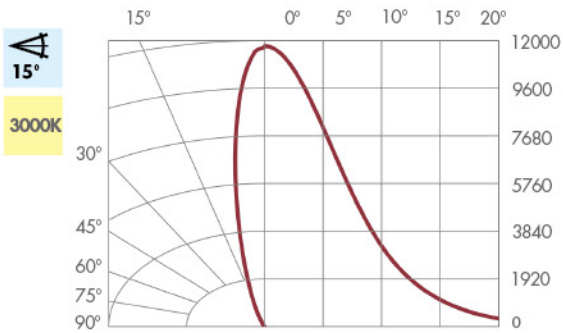
CATALOG	POWER	CCT (K)	CRI	BEAM ANGLE	LUMENS	CBCP
zPAR38271513T1D	13W	2700	82	15°	950	10,500
zPAR38272513T1D				25°		4,750
zPAR38274013T1D				40°		1,950
zPAR38301513T1D	13W	3000	82	15°	1000	11,500
zPAR38302513T1D				25°		5,250
zPAR38304013T1D				40°		2,100
zPAR38401513T1D	13W	4000	82	15°	1100	12,500
zPAR38402513T1D				25°		5,500
zPAR38404013T1D				40°		2,300



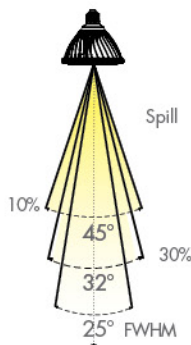
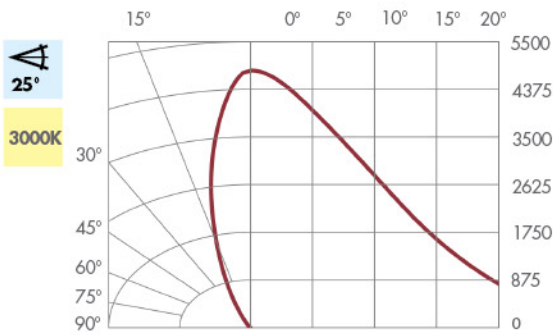
CANDELA DISTRIBUTION

BEAM DISTRIBUTION

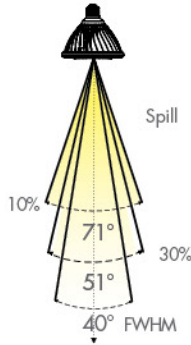
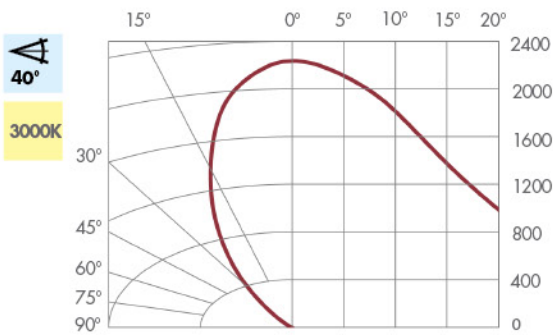
0° AIMING FOOTCANDLES



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.