



ENERGY  
SAVING



ADDS  
SPARKLE



LOW  
MAINTENANCE



ENVIRONMENTALLY  
FRIENDLY



RETAIL



COMMERCIAL



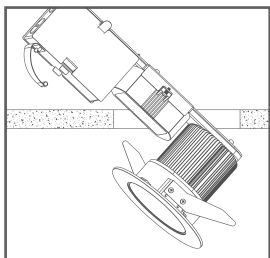
INSTITUTIONAL



RESIDENTIAL

### Features:

- High efficiency Nichia LEDs
- ENERGY STAR certified and eligible for hydro rebates
- Machined aluminum lamp body
- Precision multiple heat fins allow for optimum heat dissipation
- Quick Install lamp module easily accessed
- Replaceable lamp module and driver
- Precision formed architectural trim finishes
- Dimmable high quality driver that is easily accessed



◀ QUICK INSTALL

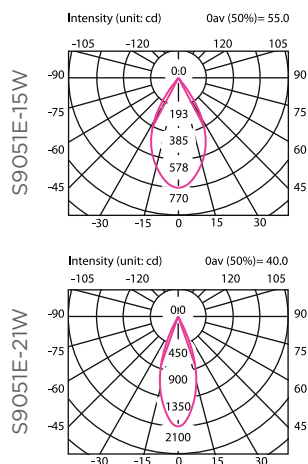
### Specifications:

MODEL	S9051E-15W / S9051E-21W
Rated Voltage	120V-60Hz
Rated Power	15W/21W
Rated Line Current	0.125A / 0.170A
Power Factor	0.95
LED Current	700mA
Lamp Life	>50000h
Lumen Maintenance	>90% 25,000h; >70% 50,000h, 55°C
Chromaticity Shift	.0012 @ 6,000h, 55°C, 700mA
Light Source	5x3W / 7x3W LED
Beam Angle	55° / 40°
Work Temperature	-20°C to +40°C
Lumen Flux(Min.)	620Lm / 1000Lm
Render Index(Ra)	85
Dimmable	Yes
Suitable for Damp Locations	Yes
Warranty	5 Years Limited

### Comparison Chart:

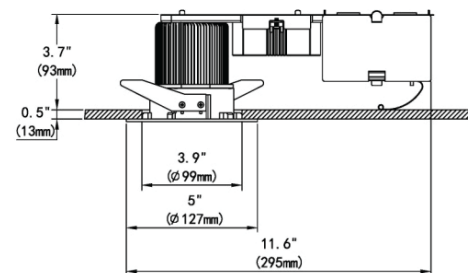
HALOGEN	LED S9051E
Energy consumption 50W/75W	Lower energy consumption 15W/21W
High bulb temperature	Cool burning
Breakable (glass)	Robust, vibration resistant
Life approx 2,000 hrs	Life > 30,000hrs
Limited warranty < 2,000 hrs	Limited 5 year warranty
High maintenance	Low maintenance

### Photometrics



S9051E-15W		S9051E-21W	
Height	Avg./Nadir, E	Height	Avg./Nadir, E
0.5m	1912/3066lx	0.5m	5664/8322lx
1.0m	478/766lx	1.0m	1416/2080lx
1.5m	212/340lx	1.5m	629/924lx
2.0m	119/191lx	2.0m	354/520lx
3.0m	53/85lx	3.0m	157/231lx
	Diameter		Diameter
	52.1cm		36.4cm
	104.1cm		72.8cm
	156.2cm		109.2cm
	208.2cm		145.6cm
	312.3cm		218.4cm

### Schematics



S9051E-15W



MW

GR

S9051E-21W



MW

GR

SAMPLE CATALOGUE NUMBER: S9051E-21W-BA-30

CAT NO.	HOUSING	WATTAGE	FINISH	COLOUR TEMP.
	S9051E	15 - 15W 21 - 21W	BA - BRUSHED ALUM MW - MATTE WHITE GR - GRAPHITE	27 - 2700K 30 - 3000K 40 - 4000K



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