

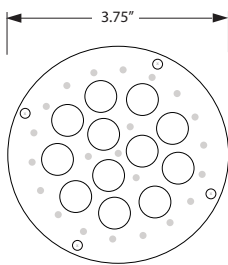
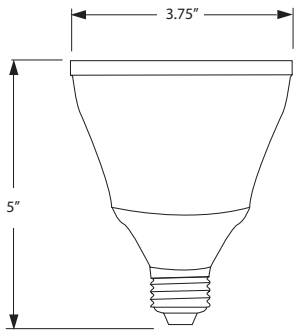
PRINES

Dimmable LED Bulb (14-Watt, High-Power Nichia LEDs)

Type	Wattage
PAR-30	14 Watt



- 12 Volt magnetic transformer with a low-voltage magnetic dimmer
- Dimmable LED Power Supply with a incandescent dimmer
- Does not heat up like halogen light bulb; extremely low-heat operation very long life span
- No UV or infrared radiation
- **Please note:** If you have electronic transformers designed for halogen bulbs, they most likely will not work with this LED light bulbs. LED light bulbs are not dimmable unless it is noted.



Power Consumption	LEDs: 12Watt, Total: 14Watt
Comparable Bulb	100W Halogen (PAR-30)
LED Chip	Nichia 183BT LEDs (12 LEDs)
Lumens	Neutral White: Lamp output: 1015 Lumen (LED: 1200 Lumen) Warm White: Lamp output: 909 Lumen (LED: 960 Lumen)
Beam Angle	Spot (20°), Wide-spot (24°), Narrow-flood (34°), Flood (42°) Wide-flood (62°), Wide (105°)
Bulb / Socket Type	PAR-30 / E26/E27
Color Temperature	Neutral white (4700~5700K) Warm white (2500~3200K)
Life Span	80,000 hours
Voltage	100~120VAC
Number of LEDs	12 LEDs
Operating Temperature	-20°C ~ +40°C

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Sku #	Color Temp	Beam Spread	Candela cd/klm	Illumination (Lux)						
				30cm	50cm	100cm	150cm	200cm	250cm	280cm
LW10-4002-A14-NXS-W3K	Warm White	Spot (20°)	3390cd/klm	>20000LUX	13230LUX	3390LUX	1520LUX	853LUX	545LUX	<545LUX
LW10-4002-A14-NXB-W3K	Warm White	Wide-spot (24°)	2610cd/klm	20000LUX	9660LUX	2610LUX	1142LUX	669LUX	409LUX	<409LUX
LW10-4002-A14-NXC-W3K	Warm White	Narrow-flood (34°)	1297cd/klm	12970LUX	4820LUX	1297LUX	568LUX	329LUX	207LUX	<207LUX
LW10-4002-A14-NXE-W3K	Warm White	Flood (42°)	1026cd/klm	1077LUX	3850LUX	1026LUX	433LUX	256LUX	163LUX	<163LUX
LW10-4002-A14-NXF-W3K	Warm White	Wide-flood (62°)	591cd/klm	5610LUX	2110LUX	591LUX	253LUX	155LUX	98LUX	<98LUX
LW10-4002-A14-NXG-W3K	Warm White	Wide (105°)	201cd/klm	1957LUX	788LUX	201LUX	99LUX	58LUX	41LUX	<41LUX
LW10-4002-A14-NXS-W4K	Neutral White	Spot (20°)	3490cd/klm	>20000LUX	13630LUX	3490LUX	1567LUX	877LUX	565LUX	<565LUX
LW10-4002-A14-NXB-W4K	Neutral White	Wide-spot (24°)	3320cd/klm	20000LUX	12630LUX	3320LUX	1457LUX	805LUX	536LUX	<536LUX
LW10-4002-A14-NXD-W4K	Neutral White	Narrow-flood (34°)	1578cd/klm	16050LUX	6160LUX	1578LUX	717LUX	408LUX	265LUX	<265LUX
LW10-4002-A14-NXE-W4K	Neutral White	Flood (42°)	1277cd/klm	12890LUX	4870LUX	1277LUX	573LUX	326LUX	212LUX	<212LUX
LW10-4002-A14-NXF-W4K	Neutral White	Wide-flood (62°)	702cd/klm	6940LUX	2710LUX	702LUX	307LUX	182LUX	116LUX	<116LUX
LW10-4002-A14-NXG-W4K	Neutral White	Wide (105°)	211cd/klm	2970LUX	1118LUX	211LUX	137LUX	84LUX	59LUX	<59LUX

