

NICHELESS LIGHT SPECIFICATIONS



Designed for a wide range of applications, the Spectrum 360 Nicheless is the most advanced nicheless lighting system available. Its contemporary design and ease of installation make it the perfect choice for new pool construction or re-modeling older pools. The latest LED technology and thermal management systems have been incorporated to provide vibrant RGB+W performance with maximum energy efficiency.

Spectrum 360 Nicheless is UL certified to be installed in a variety of nicheless fittings, and plug-and-play retro-fitting is made easy by using the unique field-wirable plug kit. Available in fixed colors of White, Warm White, Blue, and FFWCC compliant Amber (Turtle Friendly), as well as multi-color options that are compatible with popular third-party controllers.

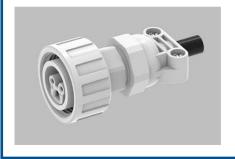
Model	Description	Color Temp or Wavelength	Lumens	Power Consumption	Incandescent Equivalent	
ALL LIGHTS OPERATE FROM 12V AC ~ 14V AC POWER SUPPLY UL Listed for installation with the top of the luminaire lens not less than 100mm (4") below the normal water level of the pool.						
300080- BL	Blue LED Light Only	470nm	135	12VA	n/a	
300081- WT	Cool White LED Light Only	6,500K	650	12VA	>80 watts	
300086-WV	Warm White LED Light Only	2,850K	650	12VA	>80 watts	
300087- T	Amber LED Light Only (Turtle Friendly) >560nm	235	12VA	N/A	
300083- P	Multi-Color PENTAIR	6,500K	470	13 VA	>60 watts	
300084- Ј	Multi-Color JANDY	6,500K	470	13 VA	>60 watts	
300085- H	Multi-Color HAYWARD	>6,500K	470	13 VA	>60 watts	

MAXIMUM CABLE LENGTHS For Spectrum ™ 360 LED Nicheless Pool Lights

Voltage	18AWG	14AWG			
MULTI-COLOR LIGHT CABLE					
12V	120ft	305ft			
13V	180ft	460ft			
14V	240ft	610ft			
FIXED COLOR LIGHT CABLE					
12V	130ft	330ft			
13V	195ft	495ft			
14V	260ft	660ft			







NICHELESS PLUG KIT

An innovative feature of the **Spectrum 360 Nicheless** Light is its connectivity. The unique and patented waterproof Plug Kit is factory fitted to the supply cord, and allows for simple connection and detachment to the rear of the light. Once the new cord is pulled through, the light can simply be disconnected and re-connected as required.

Available 18AWG Cord Lengths are 50ft, 100ft & 150ft.

Pentair, Jandy and Hayward are trademarks of their respective owners.