

# PAL LIGHTS

## COLOR LIGHTS

MODEL #:	56-330-2008 (80W) 56-330-2005 (150W)	56-330-2412 (80W) 56-330-2411 (150W)	56-330-2300 (80W) 56-330-2302 (150W)	56-330-2108 (80W) 56-330-2117 (150W)	56-330-2122 (80W) 56-330-2120 (150W)	56-330-2132 (80W)	56-330-2308 (80W) 56-330-2304 (150W)
SIZE/FITTING:	Standard 1.5" Wall Fitting Pentair Globrite Niche	Standard 1.5" Wall Fitting	Standard 1.5" Wall Fitting	Standard 1.5" Wall Fitting	Standard 7"+ Niche	Standard 4"-8" Niche	Standard 1.5" Wall Fitting
CORD LENGTHS:	80ft or 150ft	80ft or 150ft	80ft or 150ft	80ft, 150ft, or 200ft	30ft or 80ft	80ft	80ft or 150ft
WATTS PER LIGHT:	5W	4.5W	5W	7W	30W	7W	8W
TRANSFORMER or CONTROLLER: (SOLD SEPARATELY)	PCR-1Z Switch Mode PCR-1Z PCR-2Z PCR-2D	PCR-1Z Switch Mode PCR-1Z PCR-2Z PCR-2D	PCR-1Z Switch Mode PCR-1Z PCR-2Z PCR-2D	PCR-1Z Switch Mode PCR-1Z PCR-2Z PCR-2D	PCR-1Z Switch Mode PCR-1Z PCR-2Z PCR-2D	PCR-1Z Switch Mode PCR-1Z PCR-2Z PCR-2D	PC-2D PCR-2T Any 12VAC Transformer
POWER:	12VDC or 24VDC	12VDC or 24VDC	12VDC or 24VDC	12VDC or 24VDC	12VDC or 24VDC	12VDC or 24VDC	12VAC 12VDC 24VDC
COMPATIBLE W/ AUTOMATION: *Pentair, Hayward, Jandy, Astral	YES	YES	YES	YES	YES	YES	NO
REPLACES:	Pentair Globrite Nicheless Light	MOST NICHELESS LIGHTS: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST NICHELESS LIGHTS: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST NICHELESS LIGHTS: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST NICHELESS LIGHTS: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST NICHELESS LIGHTS: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST NICHELESS LIGHTS: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light
FLUSH W/ WALL:	YES	YES	0.5" Off Wall	1.5" Off Wall	0.75" Off Wall	0.5" Off Wall	0.5" Off Wall
COLOR OPTIONS:	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	8 Colors/2 Light Shows
DIMMABLE:	YES	YES	YES	YES	YES	YES	No
DETACHABLE HEAD:				YES			
USE IN & OUT OF WATER:				YES			
WARRANTY:	3 YEARS	3 YEARS	3 YEARS	3 YEARS	3 YEARS	3 YEARS	1 YEAR
HIGHLIGHTS/NOTES:	Dimming and color options are limited by 3rd party automation system capabilities.						

## WHITE ONLY LIGHTS

MODEL #:	56-330-2308 (80W) 56-330-2316 (150W)	56-330-2102 (80W) 56-330-2104 (150W)	56-330-2144 (80W) 56-330-2146 (150W)	56-330-2138 (80W) 56-330-2140 (150W)
SIZE/FITTING:	Standard 1.5" Wall Fitting	Standard 1.5" Wall Fitting	Standard 7"+ Niche	Standard 4"-8" Niche
CORD LENGTHS:	80ft or 150ft			
WATTS PER LIGHT:	5W	9.5W	35W	9.5W
TRANSFORMER or CONTROLLER: (SOLD SEPARATELY)	PC-2D, PC-2T, PCR-2T, Any 12VAC Transformer			
POWER:	12VAC, 12VDC, or 24VDC			
COMPATIBLE W/ AUTOMATION: *Pentair, Hayward, Jandy, Astral	YES			
REPLACES:	MOST NICHELESS LIGHTS INCLUDING THE FOLLOWING: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST NICHELESS LIGHTS INCLUDING THE FOLLOWING: Pentair Microbrite Jandy Hydrocool Hayward Colorlogio SR Smith Kelo Light & Treo Light J&J Colorsplash VU Light	MOST LARGE NICHE POOL LIGHTS INCLUDING THE FOLLOWING: Pentair Intellibrite Hayward Colorlogio Jandy Watercolors J&J Pure White	MOST LARGE NICHE POOL LIGHTS INCLUDING THE FOLLOWING: Pentair Intellibrite Hayward Colorlogio Jandy Watercolors J&J Pure White
FLUSH W/ WALL:	0.5" Off Wall	1.5" Off Wall	0.75" Off Wall	0.5" Off Wall
COLOR OPTIONS:	WHITE ONLY			
DIMMABLE:	NO			
DETACHABLE HEAD:	YES			
USE IN & OUT OF WATER:	YES	YES	NO	NO
WARRANTY:	3 YEARS			
HIGHLIGHTS/NOTES:	Perfect for Commercial Properties! Low Voltage and Code Compliant.			

# PAL TRANSFORMERS & CONTROLLERS

All units listed as a "Controller" have a built in transformer

## PAL 4-WIRE TRANSFORMERS AND CONTROLLERS

MODEL:	57-330-3230	57-330-1352 (85W) 57-330-1344 (16W) *Wi-Fi Options Available	57-330-1360 *Wi-Fi Options Available	57-330-1576 (80W) 57-330-1350 (35W) *Wi-Fi Options Available
VOLTAGE:	24VDC			
WATTS:	65W	16W or 85W	65W	35W or 80W
COMPATIBLE LIGHTS:	COLOR LIGHTS ONLY: Treo Mini / Retro / Max Evenglow Nicheless / Pool / Spa * Excludes Treo Max 2-wire			
DESIGNED FOR ALL WEATHER USE:	YES			
INCLUDES REMOTE:	NO	YES	YES	YES
COMPATIBLE WITH WIFI ADAPTER & MOBILE APP: *Adapter Sold Separately	NO	YES	YES	YES
COMPATIBLE W/ AUTOMATION: *Pentair, Hayward, Jandy, Astral	YES			
CONTROLS LIGHTS SEPARATELY W/ REMOTE OR MOBILE APP:	NO	YES	YES	YES
PRODUCT HIGHLIGHTS/NOTES:	Designed to be wired to a light switch or automation. Change colors by flipping the switch on/off or using preexisting automation.	Includes a remote control or use wifi adapter (sold separately) to control with the PAL mobile app.	Includes a remote control or use wifi adapter (sold separately) to control with the PAL mobile app. Two lighting zone feature is not available when connected to 3rd party automation.	Includes a remote control or use wifi adapter (sold separately) to control with the PAL mobile app.
WARRANTY:	3 YEARS			
FAQ - HOW MANY LIGHTS CAN I WIRE TO IT?	Total lights are determined by how many watts each light you connect needs. Total watts must be less than the watts the transformer/controller is rated to handle.			

## PAL 2-WIRE TRANSFORMERS AND CONTROLLERS

MODEL:	57-330-1605 (35W) 57-330-1600 (16W) *Wi-Fi Options Available	57-330-3215 (85W) 57-330-3210 (16W)	57-330-1548 (55W) 57-330-1544 (35W) 57-330-1542 (16W)
VOLTAGE:	12VDC	24VDC	12VDC
WATTS:	16W or 35W	16W or 65W	16W, 35W, or 55W
COMPATIBLE LIGHTS:	All White Lights & Treo Max 2-Wire Color Lights.	All White Lights & Treo Max 2-Wire Color Lights.	White Lights Only
DESIGNED FOR ALL WEATHER USE:	YES		
INCLUDES REMOTE:	YES	NO	NO
COMPATIBLE WITH WIFI ADAPTER & MOBILE APP: *Adapter Sold Separately	YES	NO	NO
COMPATIBLE W/ AUTOMATION: *Pentair, Hayward, Jandy, Astral	NO	YES	YES
CONTROLS LIGHTS SEPARATELY W/ REMOTE OR MOBILE APP:	YES	NO	NO
PRODUCT HIGHLIGHTS / NOTES:	Includes a remote control or use wifi adapter (sold separately) to control with the PAL mobile app.	Designed to be wired to a light switch or automation. Change colors by flipping the switch on/off. Will not match 3rd party automation color choice.	For white lights only. Designed to be wired to a light switch or automation for on/off.
WARRANTY:	1 YEAR		
FAQ - HOW MANY LIGHTS CAN I WIRE	Total lights are determined by how many watts each light you connect needs. Total watts must be less than the watts the transformer/controller is rated to handle.		