

DISC LED Pendant Mount™



The DISC LED Pendant mount is the perfect for lighting Indoor Pools. At 81,303 Lumen's it is the brightest Indirect Pool LED illuminating facilities to higher light levels with fewer watts.

INDOOR INDIRECT SWIMMING POOL LIGHTING

Pools have a harsh corrosive environment and controlling that environment with air changes will help remove the corrosive chemicals that attack light fixtures. That being said we at BEST Lights use materials that are naturally resistant. Our fixtures are made of aluminum, and are powder coated with minimum 2 mills Natatorium finish. Our lens are polycarbonate and are sealed to the heat sink with silicone making an air tight environment for our LED'S. Our fasteners are corrosion resistant. Our drivers are Aluminum/Potted and IP65 rated. Pendant is Aluminum and powder coated. Our wire connectors are plastic and sealed with silicone. The fixture is vented on the bottom to keep air flowing not allowing condensation to occur.



TECHNICAL INFORMATION

Always see the bottom of the pool without the glare.

- Part No.** DISC LED
- Specify:** (Wattage, Voltage & Mounting)
- Input Voltage:** 120-277 or 347-480
- CCT:** 5100
- CRI:** Ra85
- Dimmable:** PWM 0-10V
- Weight:** 30 lbs.
- LED Chip:** NICHIA
- DRIVER INVENTRONICS:** Remote Driver available.
- Housing and Heat sink:** Pure Aluminum

- Lens:** Clear Polycarbonate Lens (CPL) or Frosted Polycarbonate Lens (FPC)
- Working Temperature:** -30 to 45C
- Power Factor:** 99.9
- Rated for:** Damp Locations - NO Fans
- Warranty:** 5 year
- Accessories:** Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling.
- Lumen Output:** See below.



		VOLTS			
		120	277	347	480
INDIRECT - 73,471 LUMEN	WATTS	481	473	479	478
	AMPS	4.01	1.8	1.39	1.05
INDIRECT - 81303 LUMEN	WATTS	565	552	561	560
	AMPS	4.71	2.08	1.61	1.16
INDIRECT - FPC 62,000 LUMEN	WATTS	481	473	479	478
	AMPS	4.01	1.8	1.39	1.05

EXAMPLE:	DISC-LED	IP INDIRECT PENDANT	72000	120-277V	DIM	OS	LENS
SECTIONS:	SERIES	MOUNTING OPTION	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
OPTIONS:	DISC-LED	IP	73,471 LUMENS	120-277V 50/60HZ	DIM-PWM 0-10V	OS	CPL
			81,303 LUMENS	347-480V 50/60HZ	HT-HIGHEND TRIM	HT	
			62,000 LUMENS	277-480V	DAYLIGHT HARVESTING	DH	FPL

