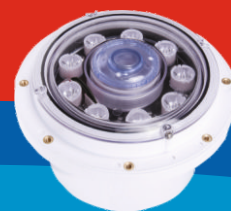




Committed to Excellence





WATER FEATURES

CASCADE BUBBLER



THE ONLY LED BUBBLER FOR GUNITE, VINYL & FIBERGLASS POOLS

NEW Smart Sync Technology Stream Shoots 10 to 30 Inches High Completely Serviceable

The Next Pool You Build Should Be Brilliant™

Brilliant Wonders® LED Bubblers shoot dramatic streams of water into the air in vivid display of LED colour. A perfect feature for sun shelves, tanning ledges, beach entries, ponds, fountains and more. This is the ONLY LED Pool Bubbler that can be installed in gunite, vinyl & fiberglass pools.

PRODUCT FEATURES

Bright & Efficient Cree® LEDs

- Uses Only 20 Watts for High Output LED Performance
- Built-in Smart Sync™ Technology
- Exciting Streams of Water up to Over 30 Inches High
- Non-Metallic Design: No Bonding, No Grounding
- Flush Finish Installation
- Completely Serviceable from the Top
- LED Light is Below the Water Surface 4-12 inches
- ETL Listed

BUILT-IN CMP SMART SYNC™ TECHNOLOGY

Available with Smart Sync programming to synchronize with all other Brilliant Wonders LED Lighting products, and lighting or controls from major pool OEMs. No other external control system is required for synchronization.



VINYL & FIBERGLASS INSTALLATION OPTIONS

Choose a Gunite Bubbler from above and Vinyl/Fiberglass Kit. Every complete kit includes everything needed to install in a vinyl or fiberglass in ground pool



EXCLUSIVE FOUNTAIN EFFECT ACCESSORIES

Combine with Brilliant Wonder LED Fountain Accessories to create the only built in LED fountain for in ground pools. Brilliant Wonders® Fountain Accessories come fully assembled and ready to install.



- 1" conduit
- 1½" or 2" PVC pipe
- 3/4" or 1/2" adjustable eyeball
- 10-40 gallons per minute
- 4" to 12" water depth / max depth 36"
- 25, 50, 100 or 150 foot cord
- 12 Volt AC, 1.6 AMP, 20 watts
- Requires 12V AC transformer (not included)

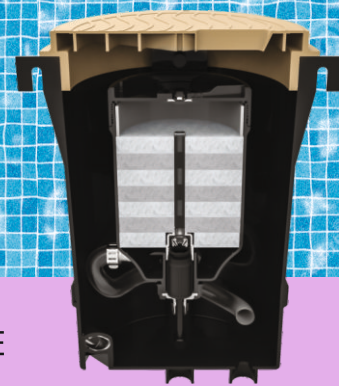
TECHNICAL GUIDE



Plume Height At Given Water Depths

	½"REDUCER					¾ REDUCER				
	4	6	8	10	12	4	6	8	10	12
10 gpm	13	7								
15 gpm	30	20	13	10	8	9	6	4.5	3.5	2
20 gpm	55	34	24	18	13	13.5	10	8	6.5	4.5
25 gpm			38	28	20	20	15	12	9.5	7
30 gpm						28	21	16	12.5	10
35 gpm						38	29	20.5	16	13
40 gpm							37	26	20	16

LAMINAR JET



ENGINEERED TO PERFORM DESIGNED FOR BRILLIANCE

Precision Laminar Flow Engineering NEW Smart Sync™ Technology
Easy Service and Operation

The Next Pool You Build Should Be Brilliant™

Introducing a brand new LED Laminar design, featuring multiple innovations including advanced LED lighting, Smart Sync™ technology, durable filter media and more. The Brilliant Wonders® LED Laminar has been carefully developed by CMP to achieve a precise balance of performance and reliability.

PRODUCT FEATURES

- Bright and Efficient 8 Watt Cree® Colour LED Light
- Durable Stainless Steel Nozzle
- Easy to Install, Clean and Service
- Flush Install Deck Cover in Three Color Options
- Available in 12" and 8" Sizes
- Install in Pool Deck or Landscaping Areas
- ETL Listed
- Patent Pending



1. STAINLESS STEEL PRECISION NOZZLE

A high performance stainless steel nozzle is the premier choice for quality and durability.

2. PREMIER FILTER MEDIA

Six layers of soft and safe filtration media that are easy to clean and inexpensive to replace.

3. TANGENTIAL FLOW ENGINEERING

Precisely engineered flow minimises turbulence for a glass-like laminar flow, increasing light transfer and minimising water entry splash.

4. BEAM-FOCUSING LENS

Our unique beam-focusing lens design places the light source closer to the laminar nozzle, concentrating every photon for maximum LED light transfer and eye popping brightness.

5. SMART SYNC™ TECHNOLOGY

Available with Brilliant Wonders® Smart Sync programming to synchronize with lighting and controls from major pool OEMs.

6. IP68 WATERPROOF QUICK DISCONNECT

Absolutely the easiest LED laminar light to install and service. For the first time ever, use the quick-disconnect to remove the laminar cannon for service without pulling 100 feet of cord.



LED WATERFALLS



THE BEST LED POOL WATERFALL IS GETTING EVEN BETTER

NEW Smart Sync™ Technology Front Side Serviceable LED Lighting
Beautiful Pool Waterfall for Day and Nighttime Use

The Next Pool You Build Should Be Brilliant™

The Brilliant Wonders® LED Waterfall is the premier lighted waterfall in the pool industry. Featuring a patent pending design and front-side serviceability, no other led waterfall design comes close. And now with the addition of the new Smart Sync™ control technology, the best LED waterfall is even better.



SMART SYNC™ LED WATERFALL CONTROL

- Universal Control for Brilliant Wonders LED Waterfall
- Synchronize with Other Brilliant Wonders LED Products
- Synchronize with Lighting from other Pool OEMs
- One Control Operates up to 10ft of LED Waterfalls
- Colour wheel Waterfall Control Also Available (12VDC)



SERVICEABLE LED LIGHTING

- All LEDs are Contained and Protected Inside the Waterfall Unit, Instead of Using External Fiber Optics
- Front-side Door for LED Strip and Wiring Access
- Quick-Disconnect LED Strip is Easy to Service and Replace



DESIGNED TO OUT-SHINE

- Exclusive "Sawtooth" Lip Design
- Churns the Water, Enhancing LED Light and Colour
- Creates Smooth Ribbons of Water and Light



58

TECHNICAL GUIDE

- 12 Volt AC (Smart Sync Control)
- 1.5" Spigot Plumbing
- 1.25 GPM Per Inch Recommended
- 6" Lip - CANNOT BE CUT
- White or Colour Face with Clear Sawtooth Lip
- ETL Certified Class 2 (100 Watt Only)
- Must be Mounted in a NEMA approved weatherproof enclosure
- Always Use Filtered Water with Any CMP Waterfall

Every LED Waterfall Includes:

- One Waterfall Unit
- One Rock Trap
- 100' of 12 Volt Cord
- Controls sold separately
- A Control Must be Purchased for All Brilliant Wonders LED Waterfalls



NATURAL WONDERS



THE PREMIER SOLUTION FOR IN GROUND POOL

THE BEST POOL WATER FEATURES ARE GETTING EVEN BETTER

CMP is proud to be the leading manufacturer of pool waterfalls. Natural Wonders™ Waterfalls are available in five styles including the new clear waterfall style.

WATERFALL

- NEW CLEAR WATERFALLS
- Lips Available In 1", 6", 9" & 12" Sizes
- Lip Can Be Radius Curve Cut
- Available in White, Grey, & Tan
- Bottom Port Inlet Option Available
- Only Requires One GPM Per Inch

ARCH WATERFALL

- Exciting Arch Flow Style
- Lips Length Available in 1" or 6" sizes
- Back Port or Bottom Port Inlet Options

RAINFALL

- Two Rows of Water Streams
- Clear Lip Blends into Pool Surroundings
- Back Feed Inlet, 1.5" Spigot



STREAM FALL

- Multiple Miniature Sheer Streams
- Bigger Openings Prevent Clogging
- Lip Can Be Radius Curve Cut
- Back Feed 1.5" Spigot





Thermalec International Ltd.

Kingsley Close East Way
Lee Mill Industrials Estate,
Ivybridge
Devon, PL21 9LL
England
www.thermalecinternational.com

Thermalec Pool & Spa Private Ltd.

PAP/A-15, Khairane MIDC
Near Fire Brigade Office
Koparkhairane,
Navi Mumbai 400 705.
Mah. India. Tel.: +912227686616