



colordesign
india

www.colordesignindia.com

illuminating Lives...

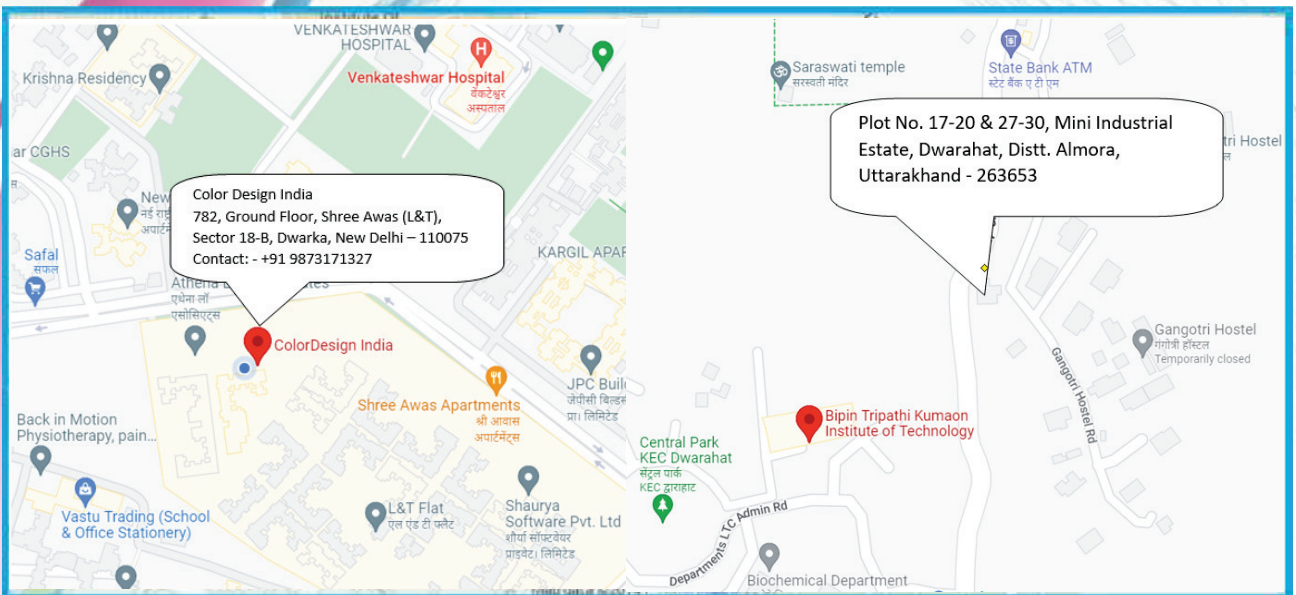
COLORdesign INDIA was established in 1999 as a Professional Manufacturer of various Fountains and Lighting Products. We Integrate, Design, Implement, Develop, Manufacture and market the entire range of products. We've acquired profound experience and advanced Technologies, through the dedicated research & development. We therefore assure high quality products with state-of the art designs to our endless clients.

COLORdesign INDIA is an international name to reckon with in areas as varied as Fountains, LED Lights, Swimming Pool Equipments, Spa Equipments and more. Luxurious, Sophisticated, Unique and Mesmerizing are the words that best define our vast range of Illumination and Aqua Solutions. Since the establishment of COLORdesign INDIA, the ISO 9001:2008 certified company has carved a valuable niche in its arena.

We have designed, developed and installed Static Fountains, Programmable Fountains, Musical Fountain, Floating Fountain, Jumping Jet Fountain, Swimming Pools and LED lighting products as per the convenience and satisfaction of our valued clients which includes many International Clients, Govt Authorities, 5 star Hotels, Multiplexes, Malls, Corporate, Developers etc. We are currently exporting our products largely to USA, Europe, Gulf and Eastern countries.

COLORdesign INDIA is a reliable and a leading Manufacturer, Exporter and Supplier of Fountains, Swimming Pools & LED Lights in the International market. Our Brand CDI is widely used & specified in Government & PSU sectors as well for tender purposes.





R & D Team

Technical development and innovation are the fields which require sincere attention; we've therefore employed a team of technical personnel to emphasize on the same. We assure prompt delivery of the orders through strict monitoring on production and installation processes. The team has rich experience in Fountains and Illumination industry. We are developing products on customized demand from our clients.

Equipment

In order to improve product quality and enhance efficiency our production unit has introduced advanced equipment like Automatic Crystal Fixing Machines, Automatic Soldering Machines and Automatic light & Color Scanners, Lathe Machines and Automatic Doubles - Track Modeling machines. Meanwhile we've also set-up an independent inspection department such as IQC and OQC, for internal audit and assessment to help us improvise our current ventures and quality of work.

Production

More than 100 technically skilled workers are assigned for assembling and installing the material supply at site. This makes the base of the company's, USP i.e. Customer First, Quality and Service Best.

Clientele

A business can't succeed and flourish without clients. They're the most important part of the business, and we take the pride to reveal that we value our customers the most and we've carved a niche in the respective industry through our dedicated approach of doing business, with best quality and service. Our extensive experience has fetch us some of the Top names in Domestic and International market. This association is making its presence felt Globally.

Installation

Installation and Commissioning is handled efficiently by Project teams, which comprises of a Site Engineer, Electrician, Plumber, Designer and 3 Helpers. All the teams are well equipped and experienced.

Quality

We're committed to sincerely prove our self in the spheres of innovation and technology; hence we understand our corporate responsibilities. Every product at *COLORdesign* INDIA undergoes strict quality endurance tests to meet the desired parameter of excellence .

Government & PSU

- DDA (Delhi Development Authority)
- IDA (Indore Development Authority)
- LDA (Lucknow Development Authority)
- JDA (Jaipur Development Authority)
- NDA (Noida Development Authority)
- ADA (Allahabad Development Authority)
- Municipal Corporation Ludhiana
- LIC BHOPAL
- BHEL
- Indian Army (60 Engineers Regiment)
- Airport Authority of INDIA
- Indian Air Force
- Indian Oil Corporation
- Air Force Hindon
- CAG
- DTTDC
- CPWD
- NTPC



Indian Oil Corporation Limited



नई दिल्ली नगरपालिका परिषद



International Clients

- Nirvana, UK
- Tuskan International, UK
- AL-Rawda, Ministry of Agriculture, Bahrain
- M/s Water Show Co., Spain
- Musfer Saeed Alabeedi Saudia Arabia
- Handford Contracting & landscaping, Dubai
- M/s Darmaky, AL-Ain
- AL-Angari, Riyadh
- Wild Water Ltd, Kenya
- Imago ENT.INT, NewYork
- Hosse In hemat jou, Canada
- Reche Import Export, Spain
- Palm Beach Hotel, Israel
- Access Project Pvt Ltd, Sri Lanka
- Tridun Engineering (M) SDN. BHD, Malaysia
- G.K Electronics & Mechanical Trading W.L.L, Bahrain



Real Estate Co. & Builders



- Ansal Properties & Infrastructure
- Ashiyana Developers
- DLF
- Era Group
- EROS Group
- Fargo Estate Pvt Ltd
- AIPL (Flicker Projects)
- Logitech Techno Park
- Madan Lal Paliwal
- Miraj Developer
- Omaxe Construction Ltd
- Pioneer Ultraband Land & Infrastructure
- Spaze Tower
- Unitech Ltd
- CHD Developers
- EMAAR MGF

Multinational Corporates



- Bhushan Power & Steel
- Dabur India
- IFCI Ltd
- IFFCO
- Jindal Steel & Power
- Larsen & Toubro
- NTPC
- Rama Vision Ltd
- Shivam AutoTech Ltd (Hero Honda)
- Videocon
- Mother Dairy

Hotels and Resorts



- Hyatt Resorts Pvt Ltd
- Crown Plaza
- Hotel Maurya
- Hotel Shangri-La
- The Gateway Hotel, Maharashtra
- Hotel Surya
- Raj Palace
- Heritage Village
- Hotel City Mark
- Apex Restaurant Pvt Ltd
- Hotel Ashok (S Nom Nom Restaurant)
- Pushpanjali Resort

Foam Jet Fountain

The Foam Jet Fountains that are manufactured by us come with powerful pump for continuous usage. These Foam Jet Fountains are manufactured with the high grade raw material for the durability. Foam Jet Fountains produced by us work efficiently by saving electricity and water.

Geyser Jet Fountain

We are the premium manufacturers of the Geyser Fountain. These Geyser Fountains that we make offer high efficiency by not wasting water and electricity. The high grade raw material used confirms the durability. It is very easy to install and saves your time on installation.

Cluster Foam Jet Fountain

The Cluster Foam Jet Fountains that are manufactured by us come with powerful pump for continuous usage. These Foam Jet Fountains are manufactured with the high grade raw material for the durability.

Crown Jet Fountain

We are the premium manufacturers of the Crown Jets offered are quality finished and exclusive range of fountain jets that are preferred to be installed at gardens, parks as well as other similar places. These beautiful fountains come with accurate dimensions and strong construction finish.



ONENESS TEMPLE - AP



UPPAL - NOIDA



WORLD TRADE PARK



BHEL



JSPL - ANGUL



SHANGRI-LA HOTEL



MOROCCO



WORLD TRADE PARK

Crown Jet with Center Jet Fountain

Crown with Central Jets offered are quality finished and exclusive range of fountain jets that are preferred to be installed at gardens, parks as well as other similar places. Further, we can also customize its designs as per the specifications provided by the customers.

Bell Jet Fountain

We offer a wide range of Bell Jet Fountain to our respected clients. These are fabricated using high quality raw material. These fountains are high in demand as water falls in a bell shape that gives a charming look around and fascinate the attention of the viewers.

Dome Fountain

Our Dome Fountain is easy to operate as it is automatically controlled. We make available Dome Fountain with fascinating lighting patterns which offer an aesthetic appeal to the place. Our Dome Fountain has a strong water pump to ensure uninterrupted water emission at regular intervals.

Double Dome Fountain

Double Dome Fountains which form the shape of a dome when the water sprinkles out of them. These fountains are available in various sizes and they are easy to install. They are used for decorating malls, hotels, airports and other places..

Sculpture Fountain

Our sculptural fountain category covers many different designs and patterns. The fountain designer can find many useful and intriguing sculptures in our large catalogue that would be appropriate as a fountain centerpiece.

Column With Foam Jet Fountain

We are enlisted as one of the top organizations indulges in dealing in an array of Column With Foam Jet Fountains. These fountains are used for decorative purposes in various public parks, private gardens, malls and hotel lobbies.

Sheet Fall Fountain

Water Sheet fountain allow the water gardener to add the beauty and elegance of decorative spray patterns to any pond system. Accessories provide effortless integration for an easy and inexpensive way to add character to a water garden.

High Jet Fountain

We serve the clients by offering them the High Jet Fountains which are sure to add to the beauty of the places they are fitted in. Our High Jet Fountains are suitable and widely demanded in places like malls, hotels, offices, etc.



UPRNN - LUCKNOW



WORLD TRADE PARK



LAKSHYA REALINFRA PVT LTD - LUCKNOW



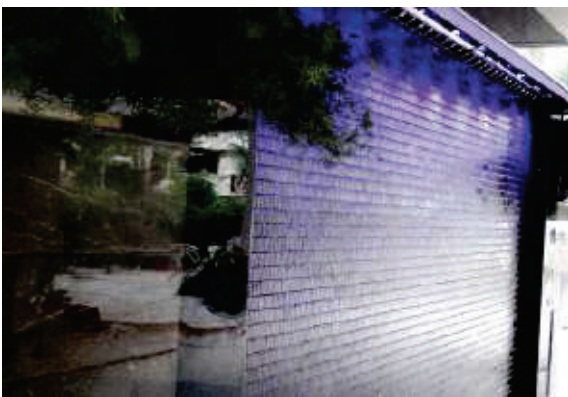
JSPL - ANGUL



AL-AIN

Programmable Water Curtain Fountain

Programmable Water Curtains are designed for places where spectacular effects need to be created in minimum space, here the jets drop from the top and with individually programmed nozzles an ever changing display of water and light is achieved, this fountain too can be coordinated with music if required.



TENNIS ACADEMY - JALANDHAR

Water Trickling Fountain

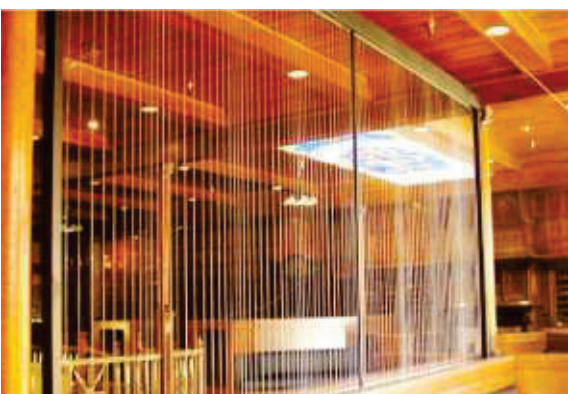
We offer automatic glass trickling water fountains in varied patterns and effects. These are offered with option to be automatically started and shut off as per the requirement of clients. The fountain is provided with DCC lights to have a beautiful effect.



BHEL

Half & Dandelion fountain

We are successfully ranked amongst the top manufacturers, exporters and suppliers of an attractive array of Dandelion Fountain. Our offered fountain is carefully designed and manufactured in compliance with the international quality standards.



MAHINDRA TOWER, MUMBAI

Linear String Water Curtain

We offer automatic Water Curtain in varied patterns and effects. These can be automatically started and shut off as per the requirement of clients. We can aptly team them with DCC lights to have a beautiful effect.

Water Curtain Fountains

Glass Water Curtain

It can also be created on crafted glass or by making the water flow on non corrosive link chains. The advantage of such water curtains is that it does not acquire much of land space. These can be installed anywhere, depending on the needs of our clients.

Wall Water Curtain

Wall water fountains a natural choice for those in search of a convenient and elegant upgrade for their outdoor space. The wall mounted water fountains with very minimalistic metal designs are particularly well-suited for corporate environments.

Programmable & Interactive

Programmable Ultra Fast Action Fountain

As the name suggests these fountains are super fast in their flow. They can shoot water jets at an interval of 1/10th of a second with the help of a PLC. Varied effects & patterns can be designed and developed as per requirement of client's.

Musical Water Fountain

Musical Water Fountain is a classy product which is fabricated specially to give extra touch of glamor to the exterior surroundings of apartments, residential and commercial gardens, bungalows, mansions, hotels, amusement parks and guest houses.



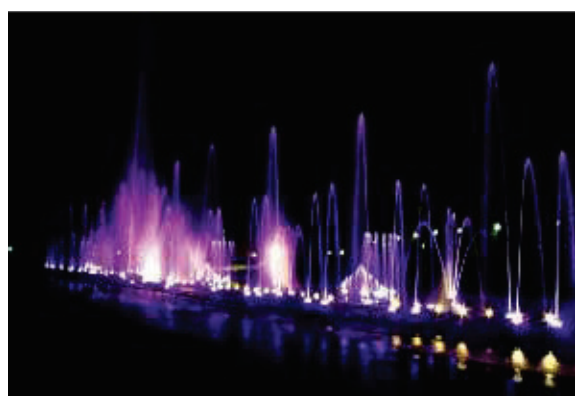
WORLD TRADE PARK



SHANGRI-LA HOTEL (DELHI)



AL-RAWDA GARDEN (BAHRAIN)



ATAL BIHARI BAJPAI PARK - INDORE



NEHRU BAL UDYAN, JAIPUR

Interactive Fountain

Our Interactive water fountains from Colordesign are very interesting features for the play & entertainment zones as these musical fountains reacts to the movements & sound created by people.

Musical Fountains

Vertical Jet Fountain

Our wide range of jet fountains and heavy center jet fountains is used in various locations like amusement parks, gardens and residential complexes. Our jet fountains in this range have got wide appreciation from various clients all over in the market for their host of exclusive features.



ATAL BIHARI BAJPAI PARK, INDORE

Laser Dancing Fountain

These Dancing Fountain with Laser Light weaves magic for the viewers with a beautiful synchronization of water, light and music. This dancing fountain with beautiful laser light can be used to create variety of effects with different types of music.



ATAL BIHARI BAJPAI PARK, INDORE

Floating Fountains

Floating Fountain

Floating Fountains, which are generally housed in Hotels, Swimming Pools, Lakes, Gardens and Ponds. It is not an exaggerating statement that Floating Fountain can ameliorate the aura and premises of the gardens etc.



MUNICIPAL CORPORATION - BHOPAL



Fountain Nozzles

FOUNTAIN
NOZZLES

www.colordesignindia.com

Leader In Underwater Illumination



VERTICAL/CROWN JET NOZZLE

CDI-VJ-S

The CDI Crown/Vertical Ring Jet Nozzles create a Dome type effect if adjusted inwards side & Flower shape is adjusted towards outside in Ring arrangement.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Nozzle Type	:	Ball Jointed
Available Inlet Size	:	1/4" (6mm), 1/8" (8mm) & 0.5" (15mm)
Spray Dia	:	3-6 mm dia.
Height	:	120 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-VJ-S
Warranty	:	12 Months
Application	:	Dome Fountain, Ring Fountain & Angular Jets Fountain etc. Not Water level dependent, Optional alignment swivel available.

Flow Rate:-

Model	CDI-VJ-6M	CDI-VJ-8M	CDI-VJ-15M
Spray Dia. (Mtr.)	LPM	LPM	LPM
1.00	8	14	21
2.00	9	16	26
3.00	11	19	30
4.00	13	24	36



VERTICAL JET NOZZLE

CDI-VJ-MSN

The CDI Vertical Jet Nozzles with fixed direction, should be installed with an additional universal joint in case directional adjustment is required. Can be installed vertically or at an angle using two 90-degree bends.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Nozzle Type	:	Ball Jointed
Available Inlet Size	:	1" (25mm),
Spray Dia	:	12mm dia.
Height	:	120 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-VJ-MSN
Warranty	:	12 Months
Application	:	Dome Fountain, Ring Fountain & Angular Jets Fountain etc. Not Water level dependent, Optional alignment swivel available.

Flow Rate:-

Model	CDI-VJ-25MSN
Spray Ht. (Mtr.)	LPM
1.00	36
2.00	44
3.00	50
4.00	62
5.00	71
6.00	87



VERTICAL JET NOZZLE

CDI-VJ-M

The CDI Vertical Jet Nozzles with fixed direction, should be installed with an additional universal joint in case directional adjustment is required. Can be installed vertically or at an angle using two 90-degree bends.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Nozzle Type	:	Ball Jointed
Available Inlet Size	:	1" (25mm), 1.5" (40) & 2" (50mm)
Spray Dia	:	12mm dia.
Height	:	170 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-VJ-M
Warranty	:	12 Months
Application	:	Dome Fountain, Ring Fountain & Angular Jets Fountain etc. Not Water level dependent, Optional alignment swivel available.

Flow Rate:-

Model	CDI-VJ-25M	CDI-VJ-40M	CDI-VJ-50M
Spray Ht. (Mtr.)	LPM	LPM	LPM
1.00	36	77	
2.00	44	98	
3.00	50	106	185
4.00	62	130	225
5.00	71	150	260
6.00	87	185	325



GEYSER JET NOZZLE

CDI-GJ-M

The CDI Geyser Jet Easy to install, this Geyser Jet fountain nozzle creates a mass of aerated water run at lower levels, and transforms into a frothy column at low height This effect is ideal for medium to large sized displays, holding shape better at lower heights.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Available Inlet Size	:	3/4" (20mm), 1" (25mm) & 1.5" (40mm)
Spray Dia	:	300 mm dia.
Height	:	150 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-GJ-M
Warranty	:	12 Months
Application	:	Water level dependent, Low Height Water Fountain

Flow Rate:-

Model	CDI-GJ-20M	CDI-GJ-25M	CDI-GJ-40M
Spray Ht. (Mtr.)	LPM	LPM	LPM
0.15	21	48	
0.30	30	62	
0.60	45	75	95
1.00	63	108	112
1.20	69	117	126
1.50	78	132	144



FOAM JET NOZZLE

CDI-FFJ-M

The CDI Foam Jet Easy to install, A column of frothy, white, aerated water that is beautiful when illuminated. This effect is recommended for small and medium sized displays in shallow pools.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Brass/Gunmetal
Finish	:	Chrome Plated
Available Inlet Size	:	3/4" (20mm), 1" (25mm) & 1.5" (40mm)
Spray Dia	:	15 mm dia.
Height	:	120 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-FFJ-M
Warranty	:	12 Months
Application	:	Water Fountain, Dry Deck Fountain, Not Water level dependent

Flow Rate:-

Model	CDI-FJ-20M	CDI-FJ-25M	CDI-FJ-40M
Spray Ht. (Mtr.)	LPM	LPM	LPM
0.30	19	27	102
0.50	24	35	117
1.00	34	58	132
1.50		70	147
2.00			162



FOAM JET NOZZLE

CDI-FJ-M

The CDI Foam Jet Easy to install, A column of frothy, white, aerated water that is beautiful when illuminated. This effect is recommended for small and medium sized displays in shallow pools.



Technical Specification:-

Item Type	:	Nozzle
Outer Body Material	:	SS Shell
Finish	:	Steel
Available Inlet Size	:	3/4" (20mm), 1" (25mm) & 1.5" (40mm)
Inside Body	:	ABS
Spray Dia	:	15 mm dia.
Height	:	120 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-FJ-M
Warranty	:	12 Months
Application	:	Water Fountain, Dry Deck Fountain, Not Water level dependent

Flow Rate:-

Model	CDI-FJ-20M	CDI-FJ-25M	CDI-FJ-40M
Spray Ht. (Mtr.)	LPM	LPM	LPM
0.30	19	27	102
0.50	24	35	117
1.00	34	58	132
1.50		70	147
2.00			162

BELL/UMBRELLA JET NOZZLE

CDI-BJ-M

The CDI Umbrella/Bell Jet Easy to install, Bell Jet creates a umbrella effect of water sheet of various sizes. This effect is ideal for small & medium sized displays. Noise level is very low so ideal to install indoors as well.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Available Inlet Size	:	3/4" (20mm), 1" (25mm) & 1.5" (40mm)
Spray Dia	:	350-400 mm dia.
Height	:	200 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BJ-M
Warranty	:	12 Months
Application	:	Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model	CDI-BJ-20M	CDI-BJ-25M	CDI-BJ-40M
Spray Dia. (Mtr.)	LPM	LPM	LPM
0.30	15	25	48
0.40	24	35	62



LILLY/TULIP JET NOZZLE

CDI-LJ-M

The CDI Lilly/Tulip Jet Easy to install, Lilly Jet creates a wave water effect of water patterns of various sizes. This effect is ideal for small & medium sized displays. Noise level is very low so ideal to install indoors as well.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Available Inlet Size	:	3/4" (20mm), 1" (25mm) & 1.5" (40mm)
Spray Dia	:	500-3000 mm dia.
Height	:	200 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-LJ-M
Warranty	:	12 Months
Application	:	Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model	CDI-LJ-20M	CDI-LJ-25M	CDI-LJ-40M
Spray Dia. (Mtr.)	LPM	LPM	LPM
0.50	16	24	
1.00	22	29	
2.00	27	33	58
3.00	32	41	72



VOLCANO JET NOZZLE

CDI-VJ-M

The CDI Volcano Jet is Integrated illumination effects with strong RGB-LED light Extremely stable with or without floor anchoring Fast and easy installation Compact stainless steel design.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Stainless Steel 304 Grade
Finish	:	SS304 Gr.
Available Inlet Size	:	2.5" (65mm), 3" (80mm) & 4" (100mm)
Spray Dia	:	350-600 mm dia.
Height	:	600 mm
Container Dia.	:	955 mm dia.
Lights Power	:	54Watt X 4 Nos.
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BJ-M
Warranty	:	12 Months
Application	:	High Jet Fountain, Central Water Feature, Garden Fountain etc.

Flow Rate:-

Model	CDI-VJ-65M	CDI-VJ-80M	CDI-VJ-100M
Spray Dia. (Mtr.)	LPM	LPM	LPM
2.00	143	165	295
3.00	175	195	365
5.00	193	225	395
8.00	202	265	465
10.00	235	368	535
12.00	265	465	675



FLOWER JET NOZZLE

CDI-FLJ-M

The CDI Cluster Jet Nozzle Easy to install, Flower jet nozzles produce a series of clear stream jets in Three stage flower shape. Noise level is high so ideal to install outdoors only.



Technical Specification:-

Item Type	:	Nozzle
Drum Body Material	:	Gunmetal with Chrome Plated
Drum Size	:	100 mm Dia.
Drum Inlet Size	:	25mm (1 Inch)
Nozzle Body Material	:	Gun metal with chrome plated
Nozzle Inlet Size	:	3mm dia.
Nozzle Qty. on Drum	:	19 Nos.
Orifice Dia.	:	3mm dia.
Height	:	180 mm
Place of Origin	:	India
Brand Name	:	CDI
Model	:	CDI-FLJ-M
Warranty	:	12 Months
Application	:	Central Water Feature, Floating Fountains, 3 Stage Fountain etc. Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model	CDI-FLJ-25M	CDI-FLJ-40M
Spray Ht. (Mtr.)	LPM	LPM
0.50	46	60
1.00	65	85
1.50	78	103
2.00	90	115



LONG BARREL JET NOZZLE

CDI-LB-M

The CDI Long Barrel Jet Nozzle create an elongated column of water with plume. These jets are optimally used in medium-large sized displays.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Available Inlet Size	:	1" (25mm) & 1.5" (40mm)
Spray Dia	:	12-15 mm dia.
Connector	:	Universal Coupling
Height	:	210 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-LB-M
Warranty	:	12 Months
Application	:	Static Fountain, Programmable Fountain & Musical Fountain etc.

Flow Rate:-

Model	CDI-LB-25M	CDI-LB-40M
Spray Dia. (Mtr.)	LPM	LPM
1.00	35	54
1.50	43	66
2.00	48	76
3.00	59	92
4.00	68	106
6.00	83	130



CLUSTER/CASCADE JET NOZZLE

CDI-CCJ-L

The CDI Cluster Jet Nozzle Outdoor type installation required, Very high & thick shaped water Jet, This effect is ideal for Large & medium sized displays. Can be noticed from a distance, specially in Central, floating fountains & Lakes.



Technical Specification:-

Item Type	:	Nozzle
Drum Body Material	:	Stainless Steel 304 Gr.
Drum Size	:	150 mm Dia.
Drum Inlet Size	:	50mm (2 Inch)
Nozzle Body Material	:	Gun metal with chrome plated
Nozzle Inlet Size	:	6mm dia.
Nozzle Qty. on Drum	:	19 Nos.
Orifice Dia.	:	3mm dia.
Height	:	200 mm
Place of Origin	:	India
Brand Name	:	CDI
Model	:	CDI-CCJ-M
Warranty	:	12 Months
Application	:	Central Water Feature, Floating Fountains, High Jet Fountain etc. Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model	CDI-CCJ-40L	CDI-CCJ-50L	CDI-CCJ-65L
Spray Ht. (Mtr.)	LPM	LPM	LPM
6.00-3.00	450	500	550
8.00-4.00	490	577	595
10.00-5.00	595	644	719
12.00-6.00	625	705	865



COLUMN JET NOZZLE

CDI-CJ-M

The CDI Column Jet Nozzle Outdoor type installation required, Very high & thick shaped water Jet, This effect is ideal for Large & medium sized displays. Can be noticed from a distance, specially in floating fountains & Lakes.



Technical Specification:-

Item Type	:	Nozzle
Drum Body Material	:	Stainless Steel 304 Gr.
Drum Size	:	150 mm Dia.
Drum Inlet Size	:	50mm (2 Inch)
Nozzle Body Material	:	Gun metal with chrome plated
Nozzle Inlet Size	:	15mm dia.
Nozzle Qty. on Drum	:	13 Nos.
Orifice Dia.	:	6mm dia.
Height	:	300 mm
Place of Origin	:	India
Brand Name	:	CDI
Model	:	CDI-CJ-M
Warranty	:	12 Months
Application	:	Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model	CDI-CJ-40M	CDI-CJ-50M	CDI-CJ-65M
Spray Ht. (Mtr.)	LPM	LPM	LPM
6.00-3.00	450	500	550
8.00-4.00	490	577	595
10.00-5.00	595	644	719
12.00-6.00	625	705	865



FINGER JET NOZZLE

CDI-FNJ-M

The CDI Easy to install, Finger jet nozzles produce a series of clear stream jets radiating outwards. Can be installed vertically or at an angle using two 90-degree bends. Noise level is very low so ideal to install indoors as well.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal with Chrome Plated
Inlet Size	:	25mm (1 Inch) 40MM (1.5 Inch)
Nozzle Body Material	:	Gun metal with chrome plated
Nozzle Inlet Size	:	6mm dia.
Nozzle Qty. on Frame	:	6 or 7 Nos.
Orifice Dia.	:	3mm dia.
Height	:	125 mm
Place of Origin	:	India
Brand Name	:	CDI
Model	:	CDI-FNJ-M
Warranty	:	12 Months
Application	:	Outdoor & Indoor Fountains, Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model		CDI-FNJ-25M	CDI-FNJ-40M
Spray Ht. (Mtr.)	Spray Width (Mtr.)	LPM	LPM
1.00	1.20	52	60
1.20	1.50	56	68
1.50	1.80	59	75
1.80	2.00	62	85



REVOLVING JET NOZZLE

CDI-RJ-M

CDI Revolving Jet Nozzle creates a spiral dancing effect of water. This effect is ideal for medium & large sized displays. Revolving Jet is divided into two parts the lower revolving mechanism with 4 arms which uses water pressure to revolve the nozzle and the upper part which consists of the nozzle and can be either a single Crown spiral arms, each type creating a different visual effect while revolving.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Available Inlet Size	:	1" (25mm) & 1.5" (40mm)
Spray Dia	:	350-400 mm dia.
Height	:	300 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-RJ-M
Warranty	:	12 Months
Application	:	Musical Fountain, Programmable Fountain, Interactive Fountain & Static Fountain etc.

Flow Rate:-

Model	CDI-RJ-25M	CDI-RJ-40M
Spray Dia. (Mtr.)	LPM	LPM
1.00	80	95
1.50	87	105
2.00	93	148
3.00	105	172



Floor Recessed Grid Assembly

CDI-N-FRBG 300R

We are engaged with Interactive Fountains with the wide range as world wide. We obligated to meet the quality standards as per the industry norms.



Technical Specification:-

Item Type	:	Base Grid
Body Material	:	Stainless Steel 304Gr.
Finish	:	Steel
Available Inlet Size	:	1" (25mm)
Lights Provision	:	02 Nos.
Wattage	:	9 Watt each
Light Body	:	SS 304 Gr.
Color Available	:	RGB/WW/R/G/B
Spray Dia	:	12 mm dia.
Size	:	300 mm Dia.
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-N-FRBG 300R
Warranty	:	12 Months
Application	:	Water level independent (no change in water effect with varying water level)

Flow Rate:-

Model	CDI-N-FRBG 300R
Spray Ht. (Mtr.)	LPM
1.00	36
1.50	44
2.00	50
3.00	62
4.00	71
6.00	87

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Fountain Base Grid

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WATER SPHERE FOUNTAIN NOZZLES

CDI-WS-M

The CDI Water Sphere Fountain comes in various sizes to give amazing water effect of Sphere ball. Numerous Mist nozzles mix up to give this shape of water Sphere. This nozzle consists of a large no of independent nozzles mounted on top of a central cast Bronze ball.



Technical Specification:-

Item Type	:	Nozzle
Body Material	:	Gunmetal/Brass
Finish	:	Chrome Plated
Available Inlet Size	:	Length of arms can be customized to vary the overall ball size.
Spray Dia	:	As Flow
Height	:	Customized
Nozzle Body	:	Brass with Chrome Plated
Arm Body	:	Aluminium
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-WS-M
Warranty	:	12 Months
Application	:	No Water level dependent (no change in water effect with varying water level)

Flow Rate:-

Model	Dandelion
Dia.	LPM
0.60	425
1.00	705
1.50	1065
1.80	1095
2.00	1150



Waterfall Sheet Truff

CDI-SF-SS304Gr.

CDI Water Truff Produces a clear unbroken sheet of water when installed at the prescribed height. The nozzle is designed to create a smooth un-nozzle. Care is to be taken to size the pump correctly to get the correct results. The sound effects of this nozzle can be very high so care needs to be taken while choosing this for areas where low sound effects are desired.



Technical Specification:-

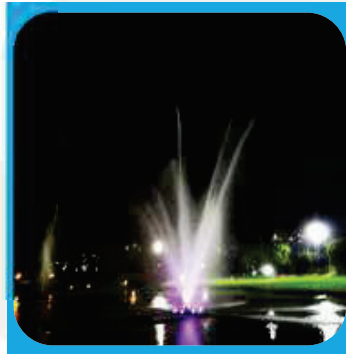
Item Type	:	Water Truff
Body Material	:	Stainless Steel 304 Grade
Finish	:	Steel
Available Sizes	:	1.5 Ft. (450mm), 2.0 Ft. (600mm) & 3.0 Ft. (900mm)
Width	:	200 mm
Height	:	230 mm
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SF-SS304 Gr.
Warranty	:	12 Months
Application	:	The nozzle is installed inside the wall at the prescribed height with the lip at least 25mm out of the wall.

Flow Rate:-

Model	CDI-SF-450M	CDI-SF-600M	CDI-SF-900M
Spray Dia. (Mtr.)	LPM	LPM	LPM
0.50	38	48	66
1.00	65	95	150
1.50	175	190	250
1.80	350	480	580

FLOATING FOUNTAINS

FLOATING FOUNTAIN - MINI



MODEL : MINI

Make	CDI
Dimensions	600MM Dia, Ht, 150MM
Body	FRP
Item Include	LED Based Under Water Lights(4 Nos.)
Light Qty	4
Application	Lake, Pond, Aeration System

FLOATING FOUNTAIN - MIDI



MODEL : MIDI

Make	CDI
Dimensions	1200MM Dia, Ht, 150MM
Body	FRP
Item Include	LED Based Under Water Lights(8 Nos.)
Light Qty	8
Application	Lake, Pond, Aeration System

FLOATING FOUNTAIN - MAXI



MODEL : MAXI

Make	CDI
Dimensions	1200MM Dia, Ht, 150MM (3 Nos.)
Body	FRP
Weight Capacity	300 Kg Capacity
Item Include	LED Based Under Water Lights(24 Nos.)
Light Qty	24
Application	Lake, Pond, Aeration System



BALL JOINT COUPLING

CDI-BJC-M

The CDI Ball joints are spherical attachment that connect the nozzle delivery point to allow the Nozzles to move in different directions while ensuring they remain attached to the delivery point.



Technical Specification:-

Item Type	:	Jointer
Body Material	:	Gunmetal
Finish	:	Chrome Plated
Height	:	75 mm
Place of Origin	:	India
Brand Name	:	CDI
Model	:	CDI-BJC-M
Warranty	:	12 Months
Application	:	Connect to nozzle delivery point with main delivery pipe

Flow Rate:-

Model	Available Sizes
CDI-BJC-15MM	½" (15MM)
CDI-BJC-20MM	¾" (20MM)
CDI-BJC-25MM	1" (25MM)
CDI-BJC-40MM	1.5" (40MM)
CDI-BJC-50MM	2" (50MM)



FOUNTAIN
LIGHTS

Fountain Lights



LED BASED NOZZLE MOUNTED LIGHT

CDI-96R-NM-5MM

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Light
❖ Input Voltage (V)	:	DC-18V
❖ Lamp Power (W)	:	9W
❖ Lamp Luminous Flux (lm)	:	630
❖ Lamp Luminous Efficiency (lm/w)	:	90
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	CREE
❖ LED Type	:	5mm, Thick leg base type
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	1000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Hours Continues Burning
❖ Lamp Body Material	:	ABS Base with Shang (Poly) Top
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-96R-NM-5MM
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

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LED Based Nozzle Mounted Light

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LED BASED NOZZLE MOUNTED LIGHT

CDI-36R-NM-8MM

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Light
❖ Input Voltage (V)	:	DC-18V
❖ Lamp Power (W)	:	18W
❖ Lamp Luminous Flux (lm)	:	1620
❖ Lamp Luminous Efficiency (lm/w)	:	90
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	CREE
❖ LED Type	:	10mm, 80mA, Thick leg base type
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	2700-7000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Hours Continues Burning
❖ Lamp Body Material	:	ABS Base with Shang (Poly) Top
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-36R-NM
❖ Colour	:	RGB Only
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

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LED Based Nozzle Mounted Light

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LED BASED NOZZLE MOUNTED LIGHT

CDI 12X1W SSNM

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	12W
❖ Lamp Luminous Flux (lm)	:	683
❖ Lamp Luminous Efficiency (lm/w)	:	90
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	CREE
❖ LED Type	:	1 W Each X 12 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr. Top with Aluminum Powder Coated Base
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI 12X1W SSNM
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

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LED Based Fountain Nozzle Mounted Light

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LED BASED NOZZLE MOUNTED LIGHT

CDI 12X3W SSNM

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	36W
❖ Lamp Luminous Flux (lm)	:	2049
❖ Lamp Luminous Efficiency (lm/w)	:	90
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	CREE
❖ LED Type	:	3 W Each X 12 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr. Top with Aluminum Powder Coated Base
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI 12X3W SSNM
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

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LED Based Fountain Nozzle Mounted Light

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LED BASED UNDER WATER SPOT LIGHT

CDI-3X3W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	9W
❖ Lamp Luminous Flux (lm)	:	135
❖ Lamp Luminous Efficiency (lm/w)	:	27
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	3 Watt X 03 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-3X3W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

LED BASED UNDER WATER SPOT LIGHT

CDI-6X1W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	6W
❖ Lamp Luminous Flux (lm)	:	120
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	1 Watt X 06 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304 Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-6X1W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

LED BASED UNDER WATER SPOT LIGHT

CDI-6X3W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	18W
❖ Lamp Luminous Flux (lm)	:	1025
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	3Watt X 06 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304 Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-6X3W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light



LED BASED UNDER WATER SPOT LIGHT

CDI-9X1W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	9W
❖ Lamp Luminous Flux (lm)	:	135
❖ Lamp Luminous Efficiency (lm/w)	:	27
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	1 Watt X 09 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-9X1W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light



LED BASED UNDER WATER SPOT LIGHT

CDI-9X1W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	27W
❖ Lamp Luminous Flux (lm)	:	1537
❖ Lamp Luminous Efficiency (lm/w)	:	90
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	3 Watt X 09 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	2700K-7000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-9X3W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light



LED BASED UNDER WATER SPOT LIGHT

CDI-12X1W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	12W
❖ Lamp Luminous Flux (lm)	:	700
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	1W Each X 12 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-12X1W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

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LED Based Under Water Spot Light

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LED BASED UNDER WATER SPOT LIGHT

CDI-12X3W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	36W
❖ Lamp Luminous Flux (lm)	:	2050
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	3 W Each X 12 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-12X3W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light

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LED Based Under Water Spot Light

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LED BASED UNDER WATER SPOT LIGHT

CDI-18X1W-SL-SS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	18W
❖ Lamp Luminous Flux (lm)	:	1025
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	1 Watt X 18 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304 Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-18X1W-SL-SS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Fountain Light, Pool Light, Outdoor Light



LED BASED FOUNTAIN SPOT LIGHT

CDI 18X3W SLSS304

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

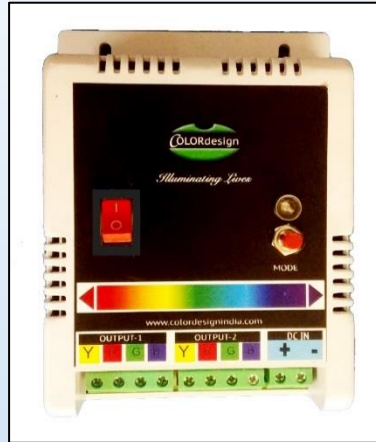
❖ Item Type	:	Under Water Spot Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	54W
❖ Lamp Luminous Flux (lm)	:	3075
❖ Lamp Luminous Efficiency (lm/w)	:	56
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Edison/Cree
❖ LED Type	:	3 W Each X 18 Nos.
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI 18X3W SLSS304
❖ Colour	:	RGB/Warm White/Day Light/ Cool White
❖ Application	:	Swimming Pool Light, Fountain Light, Pool Light, Outdoor Light

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LED Based Fountain Spot Light

Leader In Underwater Illumination





OPERATION MANUAL - DCC CONTROLLER

COLOR MIX

Program - 1
Fast Color Mix

Program - 2
Medium Color Mix

Program - 3
Slow Color Mix

STROBE

Program - 4
Fast Strobe

Program - 5
Medium Strobe

Program - 6
Slow Strobe

SEQUENCE

Program - 7
Fast Sequence

Program - 8
Slow Sequence

FIX COLOR

Program - 9
Fix Blue

Program - 10
Fix Green

Program - 11
Fix Red

TWO COLOR MIX

Program - 12
Red + Blue

Program - 13
Green + Blue

Program - 14
RGB

OPERATION MODE

Double Click to Change Program

Single Click to Fix Color Pause and Play



SMPS-POWER SUPPLY

CDI-SMPS

We have reliable & high end quality AC to DC Power Supply to drive various load circuits to run LED Lights.



Technical Specification:-

Item Type	:	Power Supply
Body Material	:	Metal
Finish	:	Powder Coated
Body Color	:	Metallic or Black
Power	:	220V AC Input
Rating	:	IP 55
Output Voltage	:	12V DC
Size	:	100mmx20mmx200mm
Weight	:	0.5 Kg.
Type	:	SMPS Card
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SMPS
Warranty	:	12 Months
Application	:	AC to DC Power Supply to Run Lights
Available Current Rating	:	10 Amp., 20 Amp. & 30 Amp.



POWER SUPPLY

CDI-PS

We have reliable & high end quality AC to DC Power Supply to drive various load circuits to run LED Lights.



Technical Specification:-

Item Type	:	Power Supply
Body Material	:	Metal
Finish	:	Powder Coated
Body Color	:	Metallic
Power	:	220V AC Input
Rating	:	IP 55
Output Voltage	:	18V DC
Size	:	100mmx100mmx200mm
Weight	:	2 Kg.
Type	:	Transformer
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-PS
Warranty	:	12 Months
Application	:	AC to DC Power Supply to Run Lights



ELECTRICAL PANEL

CDI-EP-DOL

The CDI Tested & CPRI approved Electrical Panels from CDI are most reliable control Gears to run your fountains for years & years.



Technical Specification:-

Item Type	:	Control Panel
Input Voltage (V)	:	3phase 415volt
Output Voltage (V)	:	3phase415volt
Type	:	Outdoor, Floor/Wall Mounted Double door
Working Temperature	:	-40 - +55
Panel Body Material	:	MS with Powder Coated
Sheet	:	2mm Thk.
Dimensions	:	450W X 450H X 300 D
63Amp FP Isolator	:	1No.
32Amp TP MCB	:	1No.
DOL starter for 2HP motor	:	1No.
Single phase preventer	:	1No.
Timer	:	1 No.
ON / OFF push Button	:	1Set
LED indicating lamps	:	1Set
Voltmeter	:	1No.
Amp.Meter	:	1No.
IP Rating	:	IP65
Place of Origin	:	India
Brand Name	:	CDI
Application	:	Operating Fountain Light, Pool Light, Outdoor Light& Pumps



LED BASED UNDER SWIMMING POOL LIGHT

CDI-12W-SPL-SS

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Swimming Pool Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	12W
❖ Lamp Luminous Flux (lm)	:	950
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Imported
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	SS
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-12W-SPL-SS
❖ Colour	:	Warm White
❖ Application	:	Swimming Pool Light

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LED Based Swimming Pool Light

Leader In Underwater Illumination





LED BASED UNDER SWIMMING POOL LIGHT

CDI-20W-SPL-SS

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Swimming Pool Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	20W
❖ Lamp Luminous Flux (lm)	:	1150
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Imported
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	Stainless Steel 304 Gr.
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-20W-SPL-SS
❖ Colour	:	Warm White
❖ Application	:	Swimming Pool Light

www.colordesignindia.com

LED Based Swimming Pool Light

Leader In Underwater Illumination





LED BASED UNDER SWIMMING POOL LIGHT

CDI-20W-SPL-ABS

The CDI LED light is environmentally friendly thanks to its long life expectancy and energy efficiency. These LED lights will last up to 100,000 hours and use 80% less power than traditional under water lights thus reducing both maintenance and running costs. It is available in either a white light or a multicolored light unit where a choice of fixed colour or automatic colour sequencing can be used to create a range of different effects. High power LEDs used with quality lenses make these lights one of it's own kind.



Technical Specification:-

❖ Item Type	:	Swimming Pool Light
❖ Input Voltage (V)	:	DC-12V
❖ Lamp Power (W)	:	20W
❖ Lamp Luminous Flux (lm)	:	1150
❖ Lamp Luminous Efficiency (lm/w)	:	45
❖ CRI (Ra>)	:	75
❖ Beam Angle	:	30-45 degree
❖ LED make	:	Imported
❖ Power Factor (PF)	:	>90%
❖ Total Harmonic Distortion	:	15%
❖ Colour Temperature (CCT)	:	3000K
❖ Working Temperature	:	-40 - +55
❖ Working Lifetime (Hour)	:	50000 Continuous burning
❖ Lamp Body Material	:	ABS
❖ IP Rating	:	IP68
❖ Place of Origin	:	India
❖ Brand Name	:	CDI
❖ Model Number	:	CDI-20W-SPL-ABS
❖ Colour	:	Warm White
❖ Application	:	Swimming Pool Light

www.colordesignindia.com

LED Based Swimming Pool Light

Leader In Underwater Illumination





GARDEN BOLLARD LIGHTS

CDI-BL1-750

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	10 Watt
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	750mm High
Dia.	:	100mm x 100mm.
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL1-750
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.

GARDEN BOLLARD LIGHTS

CDI-BL2-750

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	11 Watt
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	750mm High
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL2-750
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL3-500

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	E 27 Holder Type
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	500mm High
Dia.	:	100mmx100mm Square
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL3-500
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL3-760

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	E 27 Holder Type
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	760mm High
Dia.	:	100mmx100mm Square
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL3-760
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL4-500

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	E 27 Holder Type
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	760mm High
Dia.	:	80mm Dia.
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL4-500
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL4-760

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	E 27 Holder Type
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	760mm High
Dia.	:	80mm Dia.
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL4-760
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL5-500

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	E 27 Holder Type
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	500mm High
Dia.	:	80mm Dia.
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL5-500
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL5-760

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

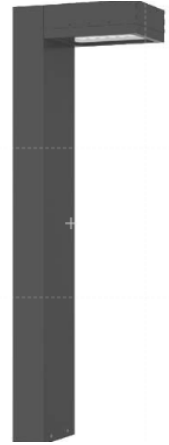
Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	E 27 Holder Type
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	760mm High
Dia.	:	80mm Dia.
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL5-760
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL6-500

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

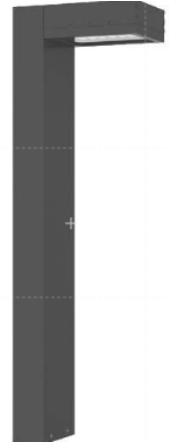
Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	6 Watt
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	500mm High
Size	:	100mm Rectangular
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL6-500
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



GARDEN BOLLARD LIGHTS

CDI-BL6-760

The CDI Bollard light is environmentally friendly thanks to its long life expectancy and energy efficiency. These Bollard lights will use 80% less power than traditional lights thus reducing both maintenance and running costs. It is available in either a cool white light or a warm white light unit where a choice of fixed colour.



Technical Specification:-

Item Type	:	Bollard
Body Material	:	Aluminium diecast
Finish	:	Powder Coated
Body Color	:	Grey
Power	:	6 Watt
Rating	:	IP 65
Color Temp.	:	3000K
Light Color	:	Warm White/Cool White
Height	:	760mm High
Size	:	100mm Rectangular
Input Voltage	:	220-240V AC
Input Frequency	:	50-60 Hz
Dimmable	:	No
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-BL6-760
Warranty	:	12 Months
Application	:	Garden, Pathway, Landscaping etc. LED Bollard delivers an affordable LED lighting solution to meet your landscaping needs.



SOLENOID VALVE

CDI-SV-15MM

The CDI Solenoid Valve is High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position, or freely movable in between as require. 90% Power saver series also available, Manual Override, Water hammering reducer also available to avoid water hammer forces.



Technical Specification:-

Item Type	:	Fast Acting Pilot Operated Diaphragm Type Solenoid Valve
Body Material	:	SS304
Seal Material	:	NITRILE
Media Temp	:	-30° C to 90° C
Port Size	:	1/2" (15mm)
Pressure Range	:	0.5 TO 12 Bar
Port Connection	:	BSP
Valve Position	:	NC
Coil Dia	:	14MM AC
Features	:	W/O MOR
Product Type	:	IP68 Weather Proof Coil
Voltage	:	24V DC - 230V AC
Wattage	:	8 Watt
Connection	:	Lead Wire
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SV-15MM
Warranty	:	12 Months
Application	:	Musical Fountain, Programmable Fountain and Interactive Fountain etc.



SOLENOID VALVE

CDI-SV-20MM

The CDI Solenoid Valve is High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position, or freely movable in between as require. 90% Power saver series also available, Manual Override, Water hammering reducer also available to avoid water hammer forces.



Technical Specification:-

Item Type	:	Fast Acting Pilot Operated Diaphragm Type Solenoid Valve
Body Material	:	SS304
Seal Material	:	NITRILE
Media Temp	:	-30° C to 90° C
Port Size	:	3/4" (20mm)
Pressure Range	:	0.5 TO 12 Bar
Port Connection	:	BSP
Valve Position	:	NC
Coil Dia	:	14MM AC
Features	:	W/O MOR
Product Type	:	IP68 Weather Proof Coil
Voltage	:	24V DC - 230V AC
Wattage	:	8 Watt
Connection	:	Lead Wire
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SV-20MM
Warranty	:	12 Months
Application	:	Musical Fountain, Programmable Fountain and Interactive Fountain etc.



SOLENOID VALVE

CDI-SV-25MM

The CDI Solenoid Valve is High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position, or freely movable in between as require. 90% Power saver series also available, Manual Override, Water hammering reducer also available to avoid water hammer forces.



Technical Specification:-

Item Type	:	Fast Acting Pilot Operated Diaphragm Type Solenoid Valve
Body Material	:	SS304
Seal Material	:	NITRILE
Media Temp	:	-30° C to 90° C
Port Size	:	1" (25mm)
Pressure Range	:	0.5 TO 12 Bar
Port Connection	:	BSP
Valve Position	:	NC
Coil Dia	:	14MM AC
Features	:	W/O MOR
Product Type	:	IP68 Weather Proof Coil
Voltage	:	24V DC - 230V AC
Wattage	:	8 Watt
Connection	:	Lead Wire
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SV-25MM
Warranty	:	12 Months
Application	:	Musical Fountain, Programmable Fountain and Interactive Fountain etc.



SOLENOID VALVE

CDI-SV-40MM

The CDI Solenoid Valve is High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position, or freely movable in between as require. 90% Power saver series also available, Manual Override, Water hammering reducer also available to avoid water hammer forces.



Technical Specification:-

Item Type	:	Fast Acting Pilot Operated Diaphragm Type Solenoid Valve
Body Material	:	SS304
Seal Material	:	NITRILE
Media Temp	:	-30° C to 90° C
Port Size	:	1.5" (40mm)
Pressure Range	:	0.5 TO 12 Bar
Port Connection	:	BSP
Valve Position	:	NC
Coil Dia	:	14MM AC
Features	:	W/O MOR
Product Type	:	IP68 Weather Proof Coil
Voltage	:	24V DC - 230V AC
Wattage	:	8 Watt
Connection	:	Lead Wire
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SV-40MM
Warranty	:	12 Months
Application	:	Musical Fountain, Programmable Fountain and Interactive Fountain etc.



SOLENOID VALVE

CDI-SV-50MM

The CDI Solenoid Valve is High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position, or freely movable in between as require. 90% Power saver series also available, Manual Override, Water hammering reducer also available to avoid water hammer forces.



Technical Specification:-

Item Type	:	Fast Acting Pilot Operated Diaphragm Type Solenoid Valve
Body Material	:	SS304
Seal Material	:	NITRILE
Media Temp	:	-30° C to 90° C
Port Size	:	2" (50mm)
Pressure Range	:	0.5 TO 12 Bar
Port Connection	:	BSP
Valve Position	:	NC
Coil Dia	:	14MM AC
Features	:	W/O MOR
Product Type	:	IP68 Weather Proof Coil
Voltage	:	24V DC - 230V AC
Wattage	:	8 Watt
Connection	:	Lead Wire
Place of Origin	:	India
Brand Name	:	CDI
Model Number	:	CDI-SV-50MM
Warranty	:	12 Months
Application	:	Musical Fountain, Programmable Fountain and Interactive Fountain etc.

COLORdesign INDIA

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Contact: - +91 9873171327

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Web - www.colordesignindia.com
www.colordesigntech.com

Online Youtube Channel Link

www.youtube.com/user/colordesigntech

Manufacturing Unit

Plot No.- 17-20 & 27-30,
Mini Industrial Area, Dwarahat
District- Almora, Uttarakhand - 263653



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