



**See** the World in a new **Light** 



# COMFORT in a new light

"We bring to you an exceptional and extensive range of LED Lighting products to suit every requirement across Residential, Commercial, Institutional & Industrial sectors. The range spectrum spreads across Bulbs, Battens, Panels, Down-lighters, Floodlights, Streetlights, High-Bays. Each one is perfectly crafted to help you beautifully illuminate your home, office, or outdoor space."



# COB Light

#### **CYLINDER COB LIGHT - LEUKOS**

8W | 12W | 20W





- Superior Light Quality & Long Life LED's
- Suitable For Indoor Uses
- Corrosion & Scratch Resistant Coating
- Aluminum Built For Longer Service Life

Input Power	Size(mm) ØxH	Housing	Reflector	ССТ	CRI	Lumen
8W	52x78	Black	NB/RG	WW/NW	≥ 80	800
12W	72x95	Black	NB/RG	WW/NW	≥ 80	1200
20W	75x125	Black	NB/RG	WW/NW	≥ 80	2000

CCT - 4000K(NW), 3000K (WW)
Reflector: Nickel Black (NB), Rose Gold (RG)

\*Lumen may vary as per colour

# High Colour Rendering index for True Colour





Lifelong Brightness

#### **APPLICATION**



Home









Showroom Hotels

Restaurant

Galleries

# **COB LIGHT - DAZZLE PRIME**

7W | 10W





Input Power	Size(mm) ØxH	Housing	Reflector	ССТ	PF	Lumen
7W	52x78	White	RG/B	CW/WW/NW	≥ 0.9	560
10W	52x78	White	RG/B	CW/WW/NW	≥ 0.9	800

CCT - 6000(CW), 4000K(NW), 3000K (WW) Reflector: Rose Gold (RG), Black (B) \*Lumen may vary as per colour











Home

Showroom

Hotels Restaurant

Galleries

# COB INDOOR LIGHT - DAZZLE (Aluminum)

8W | 12W | 20W





- Superior Light Quality & Long Life LED's
- Suitable For Indoor Uses
- Corrosion & Scratch Resistant Coating
- Aluminum Built For Longer Service Life

Input Power	Input Voltage	Lumen @CDL	PF	CRI
8W	220-240V AC, 50Hz	800	>0.6	>80
12W	220-240V AC, 50Hz	1200	>0.6	>80
20W	220-240V AC, 50Hz	2000	>0.6	>80

\*Lumen may vary as per colour





Light



Lifelong Brightness



Garden Lighting



Factory Lighting



Malls & Showroom



Industry

# COB INDOOR LIGHT - DAZZLE S (Aluminum)

8W | 12W | 20W





- Superior Light Quality & Long Life LED's
- Suitable For Indoor Uses
- Corrosion & Scratch Resistant Coating
- Aluminum Built For Longer Service Life

Input Power	Input Voltage	Lumen @CDL	PF	CRI
8W	220-240V AC, 50Hz	800	>0.6	>80
12W	220-240V AC, 50Hz	1200	>0.6	>80
20W	220-240V AC, 50Hz	2000	>0.6	>80

\*Lumen may vary as per colour



High Colour Rendering index for True Colour



Intense Focused Light



Lifelong Brightness



Garden Lighting



Factory Lighting



Malls & Showroom



Industry





LED Track Light



#### **SURFACE TRACK LIGHT - LEUKOS**

12W | 20W | 30W





- Aluminium Housing
- High Quality COB Chip
- 90° Foldable, 360° Rotatable
- Easy to install

Input Power	Size(mm) ØxH	Housing	Beam Angle	CRI	Lumen <sup>*</sup>
12W	65x116	Aluminium	36°	≥ 80	960lm (for Flux 4000K) (-10%)
20W	65x140	Aluminium	36°	≥ 80	1600lm (for Flux 4000K) (-10%)
30W	76x155	Aluminium	36°	≥ 80	2400lm (for Flux 4000K) (-10%)

CCT - 4000K(NW), 3000K (WW)

\*Lumen may vary as per colour











Home

Showroom

Hotels

Restaurant

Galleries



# LED Down Light

# **RECESSED LED DOWNLIGHT - DEVIANT**

3W | 5W | 7W | 9W





• No glare • No UV/IR • Eco-friendly • Wide Beam Angle

Product Name	Input Power	Operating Voltage Range	PF	CRI	Lumen @6500K	Size (mm) ØxH	COD	Beam Angle
Deviant J	3W	100-300V AC-50Hz	>0.9	>80	210 lm	78x31	Ø42	120°
Deviant S	5W	100-300V AC-50Hz	>0.9	>80	425 lm	110x56	Ø72	120°
Deviant S	7W	100-300V AC-50Hz	>0.9	>80	595 lm	110x56	Ø72	120°
Deviant Sleek	5W	100-300V AC-50Hz	>0.9	>80	425 lm	110x33	Ø73	120°
Deviant Sleek	7W	100-300V AC-50Hz	>0.9	>80	595 lm	110x33	Ø73	120°
Deviant Sleek	9W	100-300V AC-50Hz	>0.9	>80	765 lm	110x33	Ø73	120°

<sup>•</sup> Colour Available : Red, Green, Blue, Pink, WW, NW, CDL









Hotels

Residential

Offices

Malls

<sup>\*</sup>Lumen may vary as per colour

# **RECESSED LED DOWNLIGHT - DEVIANT ULTRA**







No glare

No UV/IR

Eco-friendly

• Wide Beam Angle

Input Power	Operating Voltage Range	PF	CRI	Lumen @6500K	Size (mm) ØxH		Beam Angle	THD
5W	100-300V AC-50Hz	>0.90	≥80	400 lm	110x24	Ø65	120°	≤25%
7W	100-300V AC-50Hz	>0.90	≥80	560 lm	110x24	Ø65	120°	≤25%

<sup>·</sup> Color Available 5W: 6500K, 3000K, 4000K, Blue, Green, Red, Pink

\*Lumen may vary as per colour



Docidentia





Residential Offices

Malls

<sup>·</sup> Color Available 7W: 6500K, 3000K, 4000K, Blue, Green, Red, Pink





• No glare

• No UV/IR

Eco-friendly

• Wide Beam Angle

Input Power	Operating Voltage Range	PF	CRI	Lumen @6500K	Size (mm) ØxH	COD mm	Beam Angle	THD
3W	100-300V AC-50Hz	>0.90	≥80	210 lm	74×24	Ø40	120°	≤25%

• Color Available 3W: 6500K, 3000K, 4000K, Blue, Green, Red, Pink

\*Lumen may vary as per colour









Hotels

Residential

Malls

# RECESSED LED DOWNLIGHT -DEVIANT 3CCT





3W | 6W





- Fits perfectly in junction box & False low ceiling
- Easy installation
- · Instant flicker free start
- Ideal for living room, bedroom, Hallway, small shops, kitchen, garage

Product Name	Input Power	Operating Voltage Range	PF	CRI	Lumen* @6500K	Size-ØxH (mm) (with spring)	COD (Ø) (mm)	Beam Angle	THD
Deviant J	3W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	210 lm	78 x 31	42	120°	≤ 25%
Deviant J	6W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	600 lm	83 x 57	46	120°	≤ 25%
Deviant Compact	6W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	480 lm	111 x 25	73	120°	≤ 25%

- Color Available CNW(6500K+3000K+4000K)
- Color Available RBP (Red+Blue+Pink)
- Deviant Compact 6W also available in GPW (Green+Pink+6500K)

#### **APPLICATION**













Lumen may vary as per colour.

High CRI

Only for Indoor

or Antior Diffu

Anti-Glare Diffuser

Non-Dimmable

Residential

Offices

Malls

### RECESSED JUNCTION BOX LED DOWNLIGHT - DEVIANT J

6W | 8W | 12W | 15W





- · Fits perfectly in junction box & False low ceiling
- Easy installation
- · Instant flicker free start
- Ideal for living room, bedroom, Hallway, small shops, kitchen, garage

Input Power	Operating Voltage Range	PF	CRI	Lumen* @6500K	Size-ØxH (mm) (with spring)	COD (Ø) (mm)	Beam Angle	THD
6W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	600 lm	83 x 57	46	120°	≤ 25%
8W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	800 lm	83 x 57	46	120°	≤ 25%
12W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	1200 lm	139 x 57	46	120°	≤ 25%
15W	100 <sub>~</sub> 300V AC- 50Hz	≥0.90	≥80	1500 lm	139 x 57	46	120°	≤ 25%

- · Color Available 3000K/4000K/6500K
- 6W also Available in Red, Green, Blue and Pink

Lumen may vary as per colour.

# HIGH

High CRI



Only for Indoor



Anti-Glare Diffuser



Non-Dimmable

# APPLICATION



Hotels







Residential

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#### SURFACE CABINET LED DOWNLIGHT - MINTO







- Ultra slim and sleek profile
- Uniform light throw, thus no dark spot
- Easy and secure installation with front Mount screws (caps provided)
- Ideal for cabinets, modular kitchens & showcases

Input	Operating	Working	Lumen	Size-ØxH	Beam
Power	Voltage Range	Temperature	(Im)	(mm)	Angle
3W	150-300V AC -50Hz	150-300V AC -50Hz	200 lm <sup>*</sup> @6500K	60x16.6	120°

· Color Available: Red, Green, Blue, Pink, WW, NW, CDL.









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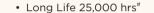
<sup>\*</sup> Lumen may vary as per colour.

#### **DUAL COLOUR JUNCTION BOX DOWNLIGHT - DEVIANT DUO**









• Sharp Beam Angle

• Adjustable

Input Power	Operating Voltage Range	Lumen (lm)	COD (Ø) (mm)	CRI	Beam Angle
6W	180 <sub>~</sub> 300V AC- 50Hz	570 lm <sup>*</sup>	50	>80	120°
12W	180_300V AC- 50Hz	1140 lm <sup>*</sup>	50	>80	120°

<sup>•</sup> COLOR AVAILABLE: CW+BLUE, CW+PINK, CW+RED, CW+WW



Surge Protection



Seamless Design







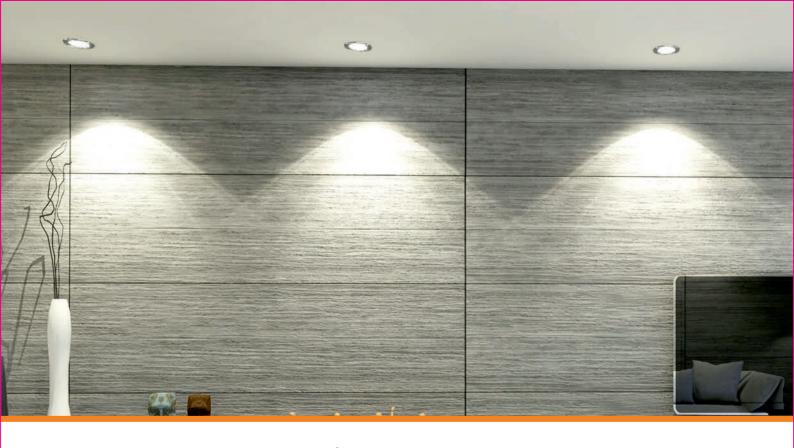


Hotels

Residential Offices

Malls

<sup>\*</sup> Lumen may vary as per colour.



# LED Spot Light

#### **SWIVEL SPOTLIGHT - LIMPIAR**

3W | 6W | 9W | 12W





Long Life 25,000 hrs<sup>#</sup>

• Sharp Beam Angle

• Adjustable

Input Power	Operating Voltage Range	Lumen (lm)	COD (mm)	Size- ØxH (mm)	Material	Beam Angle
3W	100 <sub>~</sub> 300V AC- 50Hz	240lm* @6500K 225lm* @4000K 210lm* @3000K	54	75x44	PC	120°
6W	100 <sub>~</sub> 300V AC- 50Hz	540lm* @6500K 510 lm*@4000K 480lm* @3000K	67	95x48	PC	120°
9W	100_300V AC- 50Hz	810lm* @6500K 765lm* @4000K 720lm* @3000K	88	117x52	PC	120°
12W	100 <sub>~</sub> 300V AC- 50Hz	1080lm* @6500K 1020lm* @4000K 960lm* @3000K	112	140x55	PC	120°

<sup>·</sup> Color Available: WW. NW. CDL.



Wardrobes Shelf



Lighting









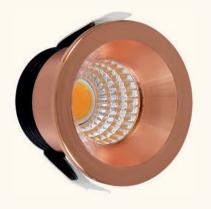


Modern Gym

<sup>#</sup> At 25°C (±2°C)

<sup>\*</sup> Lumen may vary as per colour.





High brightness

Non dimmable

• Instant start

• Long life upto 50,000hrs

Input Power	Operating Voltage Range	Lumen (Im)	Size- ØxH (mm)	PF	CRI
3W	150~300V AC- 50Hz	240 lm <sup>*</sup>	27.48X 37.6	>0.9	≥80

<sup>·</sup> Color Available: WW, NW, CDL.











Home

Showroom

Hotels

Restaurant

Galleries

<sup>\*</sup> Lumen may vary as per colour.

# LED RECESSED ROUND SPOT LIGHT - LIMPIAR S







High brightness

Non dimmable

• Instant start

• Long life upto 50,000hrs

Input Power	Operating Voltage Range	Lumen (lm)	COD (Ø) (mm)	Size- ØxH (mm)	Material	Beam Angle
2W	100_300V AC- 50Hz	140 lm <sup>*</sup>	33	39x16	PC	60°

<sup>·</sup> Color Available: Red, Green, Blue, WW, NW, CDL.



Wardrobes



Shelf Lighting



Furniture lighting



Hotels



Malls



Modern Gym

<sup>\*</sup> Lumen may vary as per colour.



# LED Panel Light



# **LED PANEL LIGHT - SPRUZZO IRIS**







- Dual color LED Panel with colored border and white color at the center.
- Different color modes can be changed by flipping of ON/OFF switch.
- Available in Blue, Green, Pink and Warm white color in combination of white.
- Wide Voltage operation -100V to 440 VAC.

Input Power	ССТ	Lumen* (Im)	Size-LxH (mm)	COD (mm)	PF	CRI
6W	6500K+RED 6500K+GREEN 6500K+BLUE 6500K+PINK 6500K+TRIO 6500K+3000K	350	145x32	100	>0.9	> 80









Hotels

Residential

Offices

Malls

# LED INTEGRATED PLASTIC PANEL - SPRUZZO 3CCT





12W | 15W



- Inbuilt LED driver.
- High lumen efficacy.

- Space saving design.
- 3.0 KV surge protected.
- Durable thermally conductive plastic housing.
- Eye protection provided by acrlayic diffuser.
- Protection against open circuit voltage, short circuit voltage.
- Wide beam angle, no flickering, soft light design to protect your eyes.

Product Name	Input Power	ССТ	Lumen* (lm)	Size-LxH (mm)	COD (mm)	PF	CRI
Spruzzo S	12W#	CNW & RBP	1200	145x32	130	>0.9	> 80
Spruzzo	15W#	CNW & RBP	1500	166x36	145	>0.9	> 80

<sup>#</sup> To convert to surface panel, Ring also available for 12W and 15W Spruzzo Panel









Hotels

Residential

Malls

<sup>\*</sup> Lumen may vary as per colour.

#### LED INTEGRATED PLASTIC PANEL - SPRUZZO

8W | 10W | 15W | 20W





- Inbuilt LED driver.
- · High lumen efficacy.

- Space saving design.
- 3.0 KV surge protected.
- Durable thermally conductive plastic housing.
- Eye protection provided by acrlayic diffuser.
- Protection against open circuit voltage, short circuit voltage.
- Wide beam angle, no flickering, soft light design to protect your eyes.

Input Power	ССТ	Lumen* (lm)	Size-LxH (mm)	COD (mm)	PF	CRI
8W#	3000-6500K	640	116x36	96	>0.9	> 80
10W#	3000-6500K	900	116x36	96	>0.9	> 80
15W#	3000-6500K	1500	166x36	145	>0.9	> 80
20W#	3000-6500K	1900	220x36	201	>0.9	> 80

#### SPRUZZO S

12W <sup>#</sup>	3000-6500K	1200	145x32	130	>0.9	> 80
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# To convert to surface panel, Ring also available for 8W, 12W, 15W and 20W Spruzzo Panel









Hotels

Residential Offices

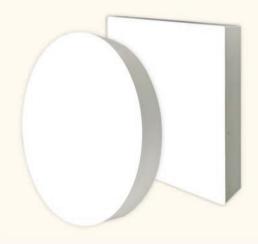
Malls

<sup>\*</sup> Lumen may vary as per colour.

#### FRAMELESS SURFACE PANEL - ARDENT







- · Unique zero bezel design for premiumness.
- 2835 type chip for high brightness, low decay, flicker free uniform and bright light.
- Environment friendly: no IR and UV radiation, no mercury and hazardous substance.
- Frosty diffuser for effecting angle of refraction for better illumination.

Input Power	Operating Voltage Range	Lumen (lm) <sup>·</sup> @6500K	Size-ØxH (mm)	Beam Angle
6W	100-300V AC -50Hz	480 lm	90 x 25	120°
12W	100-300V AC -50Hz	960 lm <sup>*</sup>	120 x 25	120°
18W	100-300V AC -50Hz	1440 lm	156 x 25	120°
24W	100-300V AC -50Hz	1920 lm	190 x 25	120°

<sup>·</sup> Color Available: WW, NW, CDL.









Hotels Residential

Offices

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<sup>\*</sup> Lumen may vary as per colour.

# **MOTION SENSOR PANEL - ARDENT**

15W









**AUTO ON**When it senses motion in 15 feet range

**AUTO OFF**After 1 min when no motion Detected

Input Power	Size(mm) ØXH	PF	сст	CRI	Lumen* @6500K
15W	144x55	≥0.9	6500K/3000K/	>80	1500lm
			4000K		

\* Lumen may vary as per colour.



100 Lm/Watt



360 Degree Motion Detection



Auto Off When Movement Not Detected



Surge Protection 4kV

#### **APPLICATION**



Hotels







Residential

Offices

Malls

#### LED SLIM PANEL LIGHT - ZUIVER N

#### 6W | 12W | 15W | 18W





- Durable thermally conductive plastic housing.
- Inbuilt led driver.
- Eye protection provided by acrlayic diffuser.
- Space saving design.
- Ultra slim construction.
- 3.0 KV surge protected.
- Protection against open circuit voltage, short circuit voltage.
- Wide beam angle, no flickering, soft light design to protect your eyes.

Input Power	Size(mm) LXWxH	COD	PF	сст	CRI	Lumen* @6500K
6W	120x120x30	102	>0.9	3000 - 6500K	>80	420
12W	145x145x30	127	>0.9	3000 - 6500K	>80	840
15W	170x170x30	154	>0.9	3000 - 6500K	>80	1050
18W	170x170x30	154	>0.9	3000 - 6500K	>80	1260

<sup>• 6</sup>W Color Available: Red, Green, Blue, Pink









Hotels

Residential

Offices

Malls

<sup>\*</sup> Lumen may vary as per colour.

#### LED SLIM PANEL LIGHT - ZUIVER

#### 6W | 12W | 15W | 18W





- Durable thermally conductive plastic housing.
- Inbuilt led driver.
- Eye protection provided by acrlayic diffuser.
- Space saving design.
- Ultra slim construction.
- 3.0 KV surge protected.
- Protection against open circuit voltage, short circuit voltage.
- Wide beam angle, no flickering, soft light design to protect your eyes.

Input Power	Size(mm) LXWxH	COD	PF	ССТ	CRI	Lumen* @6500K
6W	120x120x27	104	>0.9	3000 - 6500K	>80	390
12W	174×174×27	154	>0.9	3000 - 6500K	>80	840
15W	225x225x27	205	>0.9	3000 - 6500K	>80	1050
18W	225x225x27	205	>0.9	3000 - 6500K	>80	1260

<sup>• 6</sup>W Color Available: Red, Green, Blue, Pink

#### **APPLICATION**









Malls

Hotels

Residential

<sup>\*</sup> Lumen may vary as per colour.

#### LED PANEL LIGHT - CONVEXO EDGE

#### 10W | 12W





- More than 90% power factor HPF, 80% energy saving with low power consumption.
- · Wide beam angle, no flickering.
- Environmentally friendly, no interference, no hazardous substances.
- Eye protection provided by acrlayic diffuser.
- Ultra slim construction.
- Protection against open circuit voltage, short circuit voltage.
- Space saving design.
- 3.0 KV surge protected.

Input Power	Size(mm) ØXH	COD	PF	сст	CRI	Lumen* @6500K
10W	130X28.5	102	≥0.9	3000-6500K	≥80	800lm
12W	130X28.5	102	≥0.9	3000-6500K	≥80	960lm

<sup>• 10</sup>W: Color Available: Red, Green, Blue, Pink











Home

Showroom

Hotels

Restaurant

Galleries

<sup>\*</sup> Lumen may vary as per colour.

# LED PANEL LIGHT - CONVEXO EDGE 3CCT 3in1







- More than 90% power factor HPF, 80% energy saving with low power consumption.
- · Wide beam angle, no flickering.
- Environmentally friendly, no interference, no hazardous substances.
- Eye protection provided by acrlayic diffuser.
- · Ultra slim construction.
- Protection against open circuit voltage, short circuit voltage.
- · Space saving design.
- 3.0 KV surge protected.

Input Power	Size(mm) ØXH	COD PF		сст	CRI	Lumen* @6500K
10W	130X28.5	102	≥0.9	3000-6500K	≥80	800lm

Color Available CNW(6500K+3000K+4000K)

\* Lumen may vary as per colour.

· Color Available RBP (Red+Blue+Pink)











Home

Showroom

Hotels

Restaurant

Galleries

# LED PC PANEL LIGHT - CONVEXO

#### 6W | 12W | 18W





- More than 90% power factor HPF, 80% energy saving with low power consumption.
- Wide beam angle, no flickering.
- Environmentally friendly, no interference, no hazardous substances.
- Eye protection provided by acrlayic diffuser.
- Ultra slim construction.
- Protection against open circuit voltage, short circuit voltage.
- Space saving design.
- 3.0 KV surge protected.

Input Power	Size(mm) LXH	COD	PF	сст	CRI	Lumen* @6500K	
6W	95X26	75	>0.9	3000-6500K	>80	480	
12W	130x26	105	>0.9	3000-6500K	>80	960	
18W	160x26	145	>0.9	3000-6500K	>80	1440	

\* Lumen may vary as per colour.









Hotels

Residential

Offices

Malls

#### LED SLIM PANEL LIGHT - RAVISH

#### 6W | 9W | 12W | 15W | 18W





- Pressure die cast aluminium alloy housing for effective thermal management.
- More than 90% power factor HPF, 80% energy saving with low power consumption.
- · Wide beam angle, no flickering.
- Environmentally friendly, no interference, no hazardous substances.
- Eye protection provided by acrlayic diffuser.
- Ultra slim construction.
- Protection against open circuit voltage, short circuit voltage.
- Space saving design.
- 3.0 KV surge protected.

Input Power	Size(mm) LXWxH	COD	Beam Angle	PF	ССТ	CRI	Lumen @6500K
6W	120x120x25	105	154	>0.9	3000-6500K	>80	430
9W	120x120x25	105	205	>0.9	3000-6500K	>80	650
12W	170x170x25	155	205	>0.9	3000-6500K	>80	860
15W	170x170x25	155	205	>0.9	3000-6500K	>80	1080
18W	225x225x25	200	205	>0.9	3000-6500K	>80	1300

<sup>\*</sup> Lumen may vary as per colour.

#### **APPLICATION**











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# 2x2 SLIM PANEL LIGHT - ARDENT

36W





- Low power consumption
- No glare soothing to eye
- Excellent colour rendering

- No harmful UV & IR radiation
- Aesthetically appealing

Input Power	Operating Voltage	Operating Frequency	PF	Size (LxW) mm	Depth (mm)	Lumen Frequency	Lumen	ССТ
36W	100-300 V	50Hz	>0.9	595x595	32	110 lm/W	3960 lm	3000- 6500K

CR	Colour Temperature	Beam Angle	SIIrda	THD	Operating Temperature	Mounting Type
≥80	6500 K	≥ 120°	Withstand 4kV	≤10%	-10°C to 45°C	Recess

<sup>\*</sup> Lumen may vary as per colour.

# Ultra slim















Eco-friendly

Residential

Offices

Malls





## LED Strip Light

#### **LED STRIP LIGHT - LUCENT Plus**

32W





5 meter length

#### **COLOURS AVAILABLE**

6500K	400	OK	3000K
RED	GREEN	BLUE	PINK

- Easy installation, Safe, Convenient & Maintenance free.
- Eco Friendly mercury free and no UV/IR.
- · Easy to make patterns & designs
- Long life 50,000 hrs\*

Input Power	Input Voltage	LED	CRI	Lumen
32W	220-240VAC, 50Hz	120LED/m	>80	3000

\* Lumen may vary as per colour.

RECOMMENDED USAGE : Indoor Decorative Lighting

## LED STRIP LIGHT - LUCENT

24W





5 meter length

#### **COLOURS AVAILABLE**

6500K	400	ок з	8000K
RED	GREEN	BLUE	PINK

- Easy installation, Safe, Convenient & Maintenance free.
- Eco Friendly mercury free and no UV/IR.
- Easy to make patterns & designs
- Long life 50,000 hrs\*

Input Power	Input Voltage	LED	CRI	Lumen
24W	220-240VAC, 50Hz	60LED/m	>80	2000

\* Lumen may vary as per colour.

RECOMMENDED USAGE: Indoor Decorative Lighting

#### **APPLICATION**









Corridors

#### **APPLICATION**









Facade

Signage Reception Area

Corridors



Signage

Reception Area

Corridors

## **LED STRIP LIGHT - LUCENT Pro**

60W





5 meter length

#### **COLOURS AVAILABLE**

6500K	4000K	3000K

RED GREEN BLUE PI

- Easy installation, Safe, Convenient & Maintenance free.
- Eco Friendly mercury free and no UV/IR.
- Easy to make patterns & designs
- Long life 50,000 hrs\*

Input Power	Input Voltage	LED	CRI	Lumen
60W	220-240VAC, 50Hz	240LED/m	>80	6000

<sup>\*</sup> Lumen may vary as per colour.

RECOMMENDED USAGE : Indoor Decorative Lighting

#### **APPLICATION**









Facade

Signage

Reception Area

Corridors

## LED ROPE LIGHT - LUCENT



- Easy installation, Safe, Convenient & Maintenance free.
- Eco Friendly mercury free and no UV/IR.
- Easy to make patterns & designs
- Long life 50,000 hrs\*



45 meter length



Light Output 400lm/mtr



60 LED/ meter



Rating withstands harsh weather

#### **COLOURS AVAILABLE**

6500K		4000K		3	000K
RED	G	REEN	BLU	JE	PINK

Input Voltage	LED	Dimension	Lumen
220-240VAC,	60LED/m	L:45,000mm, W:8mm	400lm/
50Hz		H:6mm	Mtr

\* Lumen may vary as per colour.

RECOMMENDED USAGE: Indoor Decorative Lighting

#### **APPLICATION**



Facade







Signage

Reception Area

Corridors

## LED ROPE LIGHT - LUCENT Plus



- Easy installation, Safe, Convenient & Maintenance free.
- Eco Friendly mercury free and no UV/IR.
- Easy to make patterns & designs
- Long life 50,000 hrs\*



45 meter length



Light Output 700lm/mtr



120 LED/ meter



Rating withstands harsh weather

#### **COLOURS AVAILABLE**

6500K	400	OK	3	3000K
RED	GREEN	BLUE		PINK

Input Voltage	LED	Dimension	Lumen
220-240VAC,	120LED/m	L:45,000mm, W:8mm	700lm/
50Hz		H:6mm	Mtr

<sup>\*</sup> Lumen may vary as per colour.

RECOMMENDED USAGE: Indoor Decorative Lighting

#### **APPLICATION**









Facade

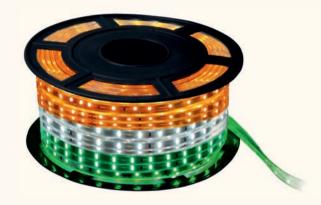
Signage

Reception Area C

Corridors

## **LED ROPE LIGHT - LUCENT TRIO**







18 meter length

#### COLOURS

SAFFRON + WHITE + GREEN







120 LED/ meter



Rating withstands harsh weather

LED	Dimension	Lumen
120LED/m	L:18,000mm, W:12.5mm	400lm/
	H:5.5mm	Mtr
		120LED/m L:18,000mm, W:12.5mm

\* Lumen may vary as per colour.

RECOMMENDED USAGE: Indoor Decorative Lighting









Facade

Signage

Reception Area

Corridors



## LED Industrial Light

## LED ECONOMY HIGH WATTAGE - AVIDITE

## 30W | 40W | 50W | 60W | 70W





- High brightness
- IC based driver
- Wide operating voltage
- High surge protection
- Instant start

- High lumen efficacy
- Eco-friendly
- THD<20%
- No glare
- Non dimmable

Input Power	Size(mm) ØxH	Beam Angle	PF	Lumen	сст
30W	100x151	180°	0.9	3000	3000-6500K
40W	117×167	180°	0.9	4000	3000-6500K
50W	139x189	180°	0.9	5000	3000-6500K
60W	137x220	180°	0.9	6000	3000-6500K
70W	156x260	180°	0.9	7000	3000-6500K

<sup>\*</sup> Lumen may vary as per colour.









Hotels Residential

Offices

Malls

## LED STREET LIGHT WITH LENS - SUPREMUS PRO







Input Power	ССТ	CRI	Beam Angle	Lumen <sup>*</sup>	IP
20W	6500K	≥80	120°	2000	IP66
25W	6500K	≥80	120°	2500	IP66
30W	6500K	≥80	120°	3000	IP66
50W	6500K	≥80	120°	5000	IP66
80W	6500K	≥80	120°	8000	IP66
100W	6500K	≥80	120°	10000	IP66

<sup>\*</sup> Lumen may vary as per colour.

# High

Brightness

Non

Dimmable



Ecofriendly



**APPLICATION** 









Workshop

Warehouses

Railway

**Terminals** 

## LED STREET LIGHT WITH LENS - SUPREMUS PRIME (Plastic body)







Input Power	ССТ	CRI	Beam Angle	Lumen	IP
20W	6500K	≥80	120°	2000	IP66
30W	6500K	≥80	120°	3000	IP 66
50W	6500K	≥80	120°	5000	IP 66

\* Lumen may vary as per colour.



Non

Dimmable



Ecofriendly



No Glare









Warehouses

Industry

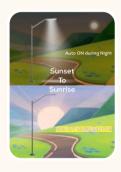
Railway Terminals

## LED STREET LIGHT WITH SENSOR - SUPREMUS TWILIGHT









- Sunset to sunrise
- High lumen output 100lm/W
- Aluminium Die-Cast Housing
- · Long Life
- High Power Factor >0.9

Input Power	сст	Surge Protection	CRI	PF	Mounting pole ID	Lumen* @6500K	Beam Angle	IP
50W	6500K	≥4.0KV	≥70	≥0.9	40-45 mm	5000 lm	120°	IP66

\* Lumen may vary as per colour.

## (h)

Auto D On / Off



Day Light Sensor



Ecofriendly



Water Proof









Lawns

Parkings

Street

Park



## LED SMD CLASSIC FLOOD LIGHT - SUPREMUS

#### 30W | 50W | 100W | 150W | 200W





- · High lumen efficacy.
- Protection against open circuit voltage, short circuit, over voltage, reverse polarity, under voltage over temperature.
- Pressure die cast aluminium alloy housing for effective thermal management.

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
30W	220-240VAC, 50Hz	3000	>70	>0.95	IP66
50W	220-240VAC, 50Hz	5000	>70	>0.95	IP66
100W	220-240VAC, 50Hz	10000	>70	>0.95	IP66
150W	220-240VAC, 50Hz	15000	>70	>0.95	IP66
200W	220-240VAC, 50Hz	20000	>70	>0.95	IP66

\* Lumen may vary as per colour.

## APPLICATION



Beam Angle



50,000 hrs\*\*









Workshop

Warehouses

Railway Terminals

Industry

## LED SMD CLASSIC FLOOD LIGHT - SUPREMUS PRO

30W | 50W





- · High lumen efficacy.
- Protection against open circuit voltage, short circuit, over voltage, reverse polarity, under voltage over temperature.
- Pressure die cast aluminium alloy housing for effective thermal management.

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
30W	220-240VAC, 50Hz	3000	>70	>0.95	IP66
50W	220-240VAC, 50Hz	5000	>70	>0.95	IP66

\* Lumen may vary as per colour.



Beam Angle



#### **APPLICATION**









Workshop

Warehouses

Railway II Terminals

Industry

## Blaze Outdoor wall light

3W | 5W





- Superior Light Quality & Long Life LED's
- IP 65-Weather Protection
- Corrosion & Scratch Resistant Coating
- Aluminum Built For Longer Service Life

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
3W	220-240VAC, 50Hz	200	>80	>0.6	IP65
5W	220-240VAC, 50Hz	300	>80	>0.6	IP65

<sup>\*</sup> Lumen may vary as per colour.



Hotels



Malls & Showroom



Reception



Corridors

## Blaze Prime Outdoor wall light (Plastic Body)

3W | 5W





- Superior Light Quality & Long Life LED's
- IP 65-Weather Protection
- Plastic Built For Longer Service Life

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
3W	220-240VAC, 50Hz	200	>80	>0.6	IP65
5W	220-240VAC, 50Hz	300	>80	>0.6	IP65

<sup>\*</sup> Lumen may vary as per colour.







Malls & Showroom



Reception



Corridors

## Fijar Outdoor Wall light

2W | 4W | 6W





- Superior Light Quality & Long Life LED's
- IP 65-Weather Protection
- Corrosion & Scratch Resistant Coating
- Aluminum Built For Longer Service Life

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
2W	220-240VAC, 50Hz	200	>80	>0.6	IP65
4W	220-240VAC, 50Hz	400	>80	>0.6	IP65
6W	220-240VAC, 50Hz	600	>80	>0.6	IP65

<sup>\*</sup> Lumen may vary as per colour.







Malls & Showroom



Reception



Corridors

## Fijar Prime Outdoor Wall light (Plastic Body)

2W | 4W | 6W





- Superior Light Quality & Long Life LED's
- IP 65-Weather Protection
- Plastic Built For Longer Service Life

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
2W	220-240VAC, 50Hz	200	>80	>0.6	IP65
4W	220-240VAC, 50Hz	400	>80	>0.6	IP65
6W	220-240VAC, 50Hz	600	>80	>0.6	IP65

<sup>\*</sup> Lumen may vary as per colour.







Malls & Showroom



Reception



Corridors

## **Galore Spike Outdoor Light**

5W





- Superior Light Quality & Long Life LED's
- IP 65-Weather Protection
- Corrosion & Scratch Resistant Coating
- Aluminum Built For Longer Service Life

Input Power	Input Voltage	Lumen(Im)* @CDL	CRI	PF	IP
5W	220-240VAC, 50Hz	500	>80	>0.6	IP65

\* Lumen may vary as per colour.



Hotels



Malls & Showroom



Garden



Corridors





- IP 65 (waterproof & Dust proof)
- Unbreakable
- Easy to install
- No colour fading

Input Power	Input Voltage	Lumen(Im)* @CDL	Dimensions (mm) (LxWxH)	CRI	PF	IP
12W	220-240VAC, 50Hz	1080	170x70x46	80	≥0.9	IP65

\* Lumen may vary as per colour.







Malls & Showroom



Reception



Corridors



Staircase



LED Tube Light



## LED INTEGRATED TUBE LIGHT - SWANK / SWANK Classic / SWANK Ace

5W | 9W | 20W | 24W | 30W | 36W





- High brightness
- Eco friendly-mercury free
- Instant start
- Non dimmable
- Elegant design

- No uv/ir
- Wide operating voltage
- Easy installation (clamp based)
- IP 20
- No glare
- Efficient optical system for good quality lighting

Product Name	Input Power	Size (mm)	Beam Angle	PF	Lumen @6500K	Type	ССТ
Swank	20W	1135	120°	≥0.9	2000	Plastic	3000 - 6500K
Swank	30W	1180	120°	≥0.9	3000	Plastic	3000 - 6500K
Swank	36W	1180	120°	≥0.9	3600	Plastic	3000 - 6500K
Swank Classic	5W	300	120°	≥0.9	500	Plastic	3000 - 6500K
Swank Classic	9W	600	120°	≥0.9	900	Plastic	3000 - 6500K
Swank Classic	20W	1100	120°	≥0.9	2000	Plastic	3000 - 6500K
Swank Classic	24W	1100	120°	≥0.9	2400	Plastic	3000 - 6500K
Swank Plus	20W	1100	120°	≥0.9	2000	Plastic	3000 - 6500K
Swank ACE	20W	600	120°	≥0.9	2000	Plastic	3000 - 6500K

\* Lumen may vary as per colour.

## **APPLICATION**



Hotels







Residential

Offices

Malls

## **ALUMINUM LED BATTEN LIGHT - SWANK**

36W | 50W





- High brightness
- Wide operating voltage
- No glare
- IP 20

- Eco-friendly
- Instant start
- Non-dimmable
- Easy installation (clamp based)

Input Power	Size (mm)	Beam Angle	PF	Lumen @6500K	Type	ССТ
36W	1185	120°	≥0.9	3600	Aluminium	3000-6500K
50W	1185	120°	≥0.9	5000	Aluminium	3000-6500K

<sup>\*</sup> Lumen may vary as per colour.









Hotels

Residential

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## WIDELINE LED BATTEN - SWANK

20W





- High brightness
- Wide operating voltage
- No glare
- IP 20

- Eco-friendly
- Instant start
- Non-dimmable
- Easy installation (clamp based)

Input Power		Beam Angle		Lumen @6500K		ССТ
20W	590x92x28	120°	≥0.9	2000 lm	Plastic	3000-6500K

<sup>\*</sup> Lumen may vary as per colour.

#### **APPLICATION**



Hotels







Residential

Offices

Malls

## **LED COLOUR BATTEN LIGHT - SWANK Classic**







- High brightness
- Wide operating voltage
- No glare
- IP 20

- Eco-friendly
- Instant start
- Non-dimmable
- Easy installation (clamp based)

Input Power				Lumen @6500K	Type	Colour
20W	1185	120°	≥0.9	NA	Plastic	Red, Blue Green, Pink

<sup>\*</sup> Lumen may vary as per colour.









Hotels

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## LED COLOUR BATTEN LIGHT - SWANK Classic Trio

20W





- High brightness
- Wide operating voltage
- No glare
- IP 20

- Eco-friendly
- Instant start
- Non-dimmable
- Easy installation (clamp based)

		Beam Angle		Lumen @6500K	Type	Colour
20W	1100	120°	≥0.9	NA	Plastic	Tricolour

<sup>\*</sup> Lumen may vary as per colour.







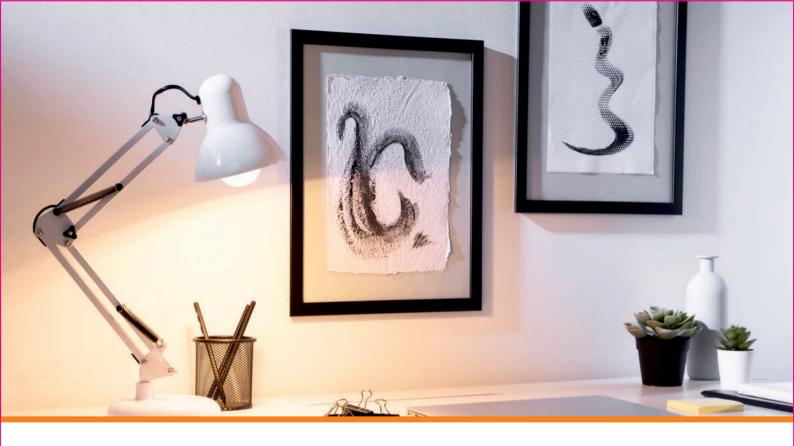


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## LED Bulb

## **LED EMERGENCY BULB - AVIDITE**

9W | 12W | 15W





- Overcharging and deep discharge protection
- Inbuilt charging circuit for battery
- Charging Time: 10 hrs (Full Charge)
- Emergency backup time up to 3 Hrs max.
- Battery type Li-on

Input Power	Size(mm) ØxH	Beam Angle	PF	Lumen
9W	70x140	120°	>0.95	900
12W	70x140	120°	>0.95	1150
15W	80x160	120°	>0.95	1500





friendly



Uniform Light Distribution



Long Battery Life

#### **APPLICATION**



Hotels







Residential Offices

Malls

## LED HIGH BEAM BULB - AVIDITE Plus / Neo

3W | 5W | 7W | 9W | 12W | 15W | 19W | 23W





High brightness

Wide operating voltage

No glare

• Non-dimmable

#### LED HIGH BEAM 2 STAR BULB- AVIDITE Plus

Input Power	Size(mm) ØxH	Beam Angle	PF	Lumen
3W	50x92	210°	>0.9	315
23W	80x151	210°	>0.9	2415

\* Lumen may vary as per colour.

#### LED HIGH BEAM 1 STAR BULB- AVIDITE NEO

Input Power	Size(mm) ØxH	Beam Angle	PF	Lumen
5W	55x100	210°	>0.9	475
7W	55x100	210°	>0.9	665
9W	60x106	210°	>0.9	855
12W	60x110	210°	>0.9	1080
15W	65x133	210°	>0.9	1575
19W	80x151	210°	>0.9	1995

<sup>\*</sup> Lumen may vary as per colour.









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## **MOTION SENSOR LED BULB - AVIDITE**









**ON** Lights up ON sensing movement within a 6m range



**OFF**Switches OFF after 1 minute in absence of any movement

- High brightness
- Wide operating voltage
- No glare
- Non-dimmable

Input Power	Size(mm) ØxH	Beam Angle	PF	Lumen
10W	60x110	210°	>0.9	1050









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## LED NIGHT LAMP

0.5W



- Ultra bright SMD LED
- High lumen efficacy
- High stability, long life span
- Plug in type fitment

Input Power	Size(mm) ØxH	Beam Angle	Colour	Base
			White	
			Red	
0.5W	45x70	270°	Yellow	B-22
			Blue	
			Green	
			Pink	

## **MULTICOLOUR BULB - AVIDITE**

0.5W





• Ultra bright SMD LED

- High lumen efficacy
- High stability, long life span
- Plug in type fitment

Input Power	Size(mm) ØxH	Beam Angle	Colour	Base
			CDL, NW	
			WW	
0.5W	45x70	270°	Red	B-22
			Green	
			Blue	
			Pink	











Hotels

Residential

Offices

Malls

## **LED PLUGGY BULB - AVIDITE**

0.5W





- Ultra bright SMD LED
- High lumen efficacy
- High stability, long life span

Input Power	Size(mm) ØxH	Beam Angle	Colour
			White
			Red
0.5W	45x75	270°	Yellow
			Blue
			Green
			Pink
			Orange









Hotels

Residential

Offices

Malls



#### **TECHNICAL FEATURES**

#### Luminous flux:

The luminous flux describes the quantity of light emitted by a light source. The luminous efficiency is the ratio of the luminous flux to the electrical power consumed (Im/W). It is a measure of a light source's economic efficiency. Unit: Lumen (Im)

#### Luminous intensity:

The luminous intensity describes the quantity of light that is radiated in a particular direction. This is a useful measurement for directive lighting elements such as reflectors. It is represented by the luminous intensity Distribution curve (LDC). Unit: Candela (cd)

#### Illuminance:

Illuminance describes the quantity of luminous flux falling on a surface. Relevant standards specify the required illuminance (e.g. EN 12464 "Lighting of indoor workplaces"). Unit: LUX (IX)

#### Luminance:

Luminance is the only basic lighting parameter that is perceived by the eye. It describes on the one hand a light source's impression of brightness, and on the other, a surface and therefore depends to a large extent on the degree of reflection (color and surface). It is expressed as candelas per square meter (Metric units). Unit: cd/m2

#### Color Rendering Index (CRI):

A scale of the effect of a light source on the color appearance of an object compared to its color appearance under a reference light source. A low CRI rating suggests that the colors of objects will appear unnatural under that particular light source.

Color Rendering Index (Ra)	Real Object Color Appreance
Ra < 60	Poor
60 < Ra < 80	Good
80 < Ra < 90	Very Good
90 < Ra < 100	Excellent

#### Correlated Color Temperature (CCT):

The color temperature is a specification of the color appearance of a light source, relating the color to a reference source heated to a particular temperature, measured by the thermal unit Kelvin (K).

Color	Color Temperature	Appearance	Association
WW (Warm White)	Upto 3300 K	Raddish	Warm
NW (Neutral White)	3300- 5300 K	White	Neutral
CDL (Cool Day Light)	From 5300 K	Bluish	Cool

Luminaries: A device used to distribute or modify light produced by light sources installed within it.

LED: Abbreviation for light emitting diode. A developing illumination technology which consumes lower energy than similar light sources.

Light: Light is that part of the electromagnetic spectrum that is perceived by our eyes. The wavelength range is between 380 and 780 nm. The cones come on during the day and we see colors, whereas at night the rods take over and we only see shades of grey.

Light source: An electrical device used to produce light, such as ahalogen lamp, a neon tube or an LED.

Beam Angle: The angle of the given photometric body, measured at the half of the maximum light intensity emitted in the main direction of the lightbeam. The angle determines the width of the light cone. Unit: Degree

Lens: Transparent or translucent medium that alters the directional characteristics of light passing through it. Used to shape the light source made of glass, poly carbonate or acrylic.

Reflector: A surface of mirrored glass, painted metal, polished metalor metalized plastic that is shaped to project the beam from a light source in a particular direction. Reflectors may be an integral part of a lamp or they may be part of the Luminaries.



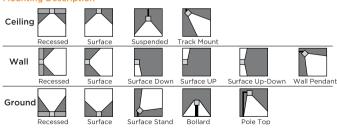
#### **TECHNICAL FEATURES**

Parameters	Value
Make	RR
Operating Voltage	160-270V
PF	>0.9/230V ac
THD	<20%, <15%
Luminaire Efficacy	>100lm/W @ 3000K
Color temperature	2700-6500K
CRI	>85
LED Beam Angle	60Deg, 90 Deg, 120 Deg
Frequency	50Hz
Efficiency	>90%/ 230Vac @ full Load
Driver Make	RR/ Phillips/Fullarm/Osram
LED Make	Cree/ Citizens / Nischi / Bridgelux
Surge protection	Indoor 4KV, outdoor 6KV
Burnings life	50000hrs

SMD Surface Mounted Devices

COB Chip On Board

#### **Mounting Description**



#### **IP INDEX**

The Ingress Protection (IP) code denotes the protectionagainst duct, solid objects and moisture provided by the luminaire enclosure. The IP number is defined by a numerical field of two digits placed on the right of the letters IP. The first digit corresponds to the degree of protectionagainst the penetration of duct and solid matter, while the second digitcorresponds to the degree of protection against the penetration of liquids.

First digit: degree of protection against solid objects and duct

- 0. Non protected
- 1. Protection against solid objects, diameter larger than
  - 12 mm
- Protection against solid objects, diameter larger than
  Protection against solid objects, diameter larger than
- 2.5 mm 1 mm

50 mm

- 4. Protection against solid objects, diameter larger than5. Duct accumulation protected
- 6. Duct penetration protected

Second digit: degree of protection against moisture and water

- O. Non protected
- Drip-proof against vertical water drops
- 2. Drip-proof when tilted at angles up to 150
- 3. Protection again sprinkled water when falling at angles up to 600
- 4. Splash-proof
- 5. Jet-proof
- 6. Jet-proof, powerful water jet
- 7. Water immersion for 30 minutes at a depth of 1 meter
- 8. Water submersion



## **R R Kabel Limited**

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