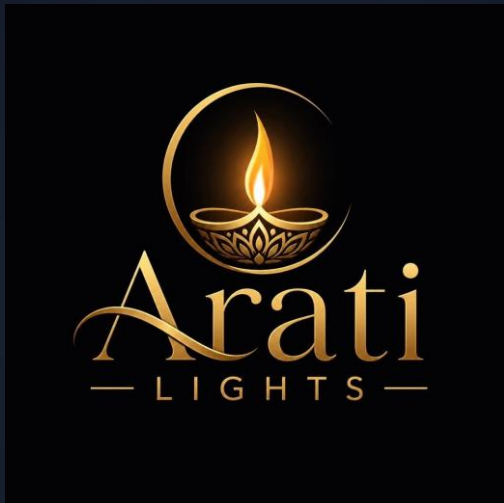




PRODUCT CATALOG

ARCHITECTURAL • COMMERCIAL • OUTDOOR LIGHTING

"Illuminating Every Space with Elegance, Precision & Trust"



ARETRALIGHTS

Email: sales@aratilights.com | Phone: +91-XXXXX-XXXXX
Website: www.aratilights.com



TRACK LIGHTS



ALL-WAY LIGHTS



STREET LIGHTS



TUBE LIGHTS

✓ ISO CERTIFIED & 2 YEARS WARRANTY

ARATI LIGHTS

ARCHITECTURAL SURFACE-MOUNTED CYLINDER LIGHTING

OFFICIAL PRODUCT DATASHEET



ARCHITECTURAL SURFACE SERIES

ARCHITECTURAL LED CYLINDER LIGHTS

The Arati Lights Architectural LED Cylinder Light Series offers high-performance surface-mounted spotlighting designed for modern interiors where false ceilings are not available. Featuring a seamless extruded aluminum body in matte black, a luxurious gold anti-glare reflector ring, high-CRI COB LED chips, and high-efficiency isolated drivers.

3W to 30W
ALL WATTAGES

Gold Ring
ANTI-GLARE

Ra ≥ 80
HIGH CRI

50,000 Hrs
LONG LIFE

CORE ENGINEERING FEATURES

Gold Reflector

Deep Anti-Glare Optics

High-gloss gold reflector bowl reduces visual glare while adding a luxurious dual-tone aesthetic.



Surface Mount

No False Ceiling Needed

Direct ceiling surface mounting bracket; perfect for concrete, wooden, or exposed slab ceilings.



Premium COB Array

High Efficacy LED

High-density COB chip providing focused 24°/36° spot lighting with high color accuracy (Ra ≥ 80).



Extruded Aluminum

Thermal Management

Heavy-duty aluminum cylinder casing with powder-coated matte finish for superior heat dissipation.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Luminous Efficacy	100 - 110 Lumens / Watt
Category / Type	Surface-Mounted Architectural LED Cylinder Downlight	Color Temp (CCT)	3000K (Warm White) / 4000K (Neutral) / 6500K (Cool)
Housing Finish	Matte Black Body with High-Gloss Gold Baffle Ring	Color Rendering Index (CRI)	Ra ≥ 80 (Vivid Accent Illumination)
Operating Voltage	AC 100V – 285V, 50/60 Hz	Housing Material	Extruded Die-Cast Aluminum with PMMA Reflector
Power Factor (PF)	> 0.95 (High-Efficiency Isolated Driver)	Surge Protection	Integrated 2.5KV / 4KV Surge Protection
Beam Angle	24° / 36° Focused Spot Light Optics	Mounting Type	Surface Wall/Ceiling Screw Mounting Base

CYLINDER LIGHT ALL WATTAGE VARIANTS

MODEL CODE	WATTAGE	LUMEN OUTPUT	CYLINDER DIAMETER (Ø)	HEIGHT (H)	PRIMARY APPLICATION
AL-CYL-03W	3W	300 lm	50 mm (2.0")	75 mm (3.0")	Niche Display, Bar Counters, Cabinet Highlights
AL-CYL-07W	7W	700 lm	65 mm (2.5")	100 mm (4.0")	Living Room Corridors, Dining Areas, Cafes

MODEL CODE	WATTAGE	LUMEN OUTPUT	CYLINDER DIAMETER (Ø)	HEIGHT (H)	PRIMARY APPLICATION
AL-CYL-12W	12W	1,200 lm	80 mm (3.15")	120 mm (4.75")	Retail Showrooms, Art Galleries, Reception Desks
AL-CYL-18W	18W	1,800 lm	95 mm (3.75")	145 mm (5.7")	Boutiques, Hotel Lobbies, Commercial Foyers
AL-CYL-24W	24W	2,400 lm	110 mm (4.3")	170 mm (6.7")	High-Ceiling Showrooms, Malls, Offices
AL-CYL-30W	30W	3,000 lm	125 mm (4.9")	200 mm (7.8")	Double-Height Ceilings, Commercial Atriums

ARATI LIGHTS

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2 YEARS WARRANTY



COMMERCIAL MODULAR SERIES

2x2 FT COMMERCIAL LED
PANEL LIGHTS

The Arati Lights 2x2 Feet Commercial LED Panel Series is specifically designed for standard grid false ceilings (595mm x 595mm / 600mm x 600mm) in modern corporate offices, IT parks, healthcare facilities, and educational institutes. Delivering soft, glare-free, non-flickering illumination with high-efficiency edge-lit LED technology and extruded powder-coated aluminum framing.

2x2 Feet 595X595 MM	36W / 40W / 48W WATTAGE OPTIONS	110 lm/W HIGH EFFICACY	50,000 Hrs LONG LIFE
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CORE ENGINEERING FEATURES

✨ Anti-Glare LGP Uniform Light Spread High-transmittance PMMA LGP and opal diffuser prevent eye strain and eliminate hotspot glare.	🏢 Modular Fit Standard T-Grid Ceiling Fits perfectly into 2ft x 2ft drop ceilings (Grid/Gypsum) with recessed, surface, or suspended mounting.	⚡ High Power Factor Isolated Driver High-efficiency constant current driver (PF > 0.95) with built-in surge protection (4KV).	🛡️ Robust Frame Extruded Aluminum Lightweight yet rigid heat-dissipating aluminum frame with premium white powder coating.
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TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Luminous Efficacy	100 - 110 Lumens / Watt
Category / Type	2x2 FT Commercial Recessed/Surface LED Panel	Color Temp (CCT)	6500K (Cool White) / 4000K (Neutral) / 3000K (Warm)
Physical Dimensions	595 mm x 595 mm x 10 mm (2 ft x 2 ft)	Color Rendering Index (CRI)	Ra ≥ 80 (Natural Office Illumination)
Operating Voltage	AC 100V – 285V, 50/60 Hz	Housing & Diffuser	Powder-Coated Aluminum Frame + PMMA LGP & Opal Diffuser
Power Factor (PF)	> 0.95 (High Efficiency Isolated Driver)	Surge Protection	4KV In-Built Surge Suppressor
Beam Angle	120° Wide Surface Light Distribution	Mounting Options	T-Bar Grid Drop-in / Gypsum Recessed / Surface Frame / Suspended

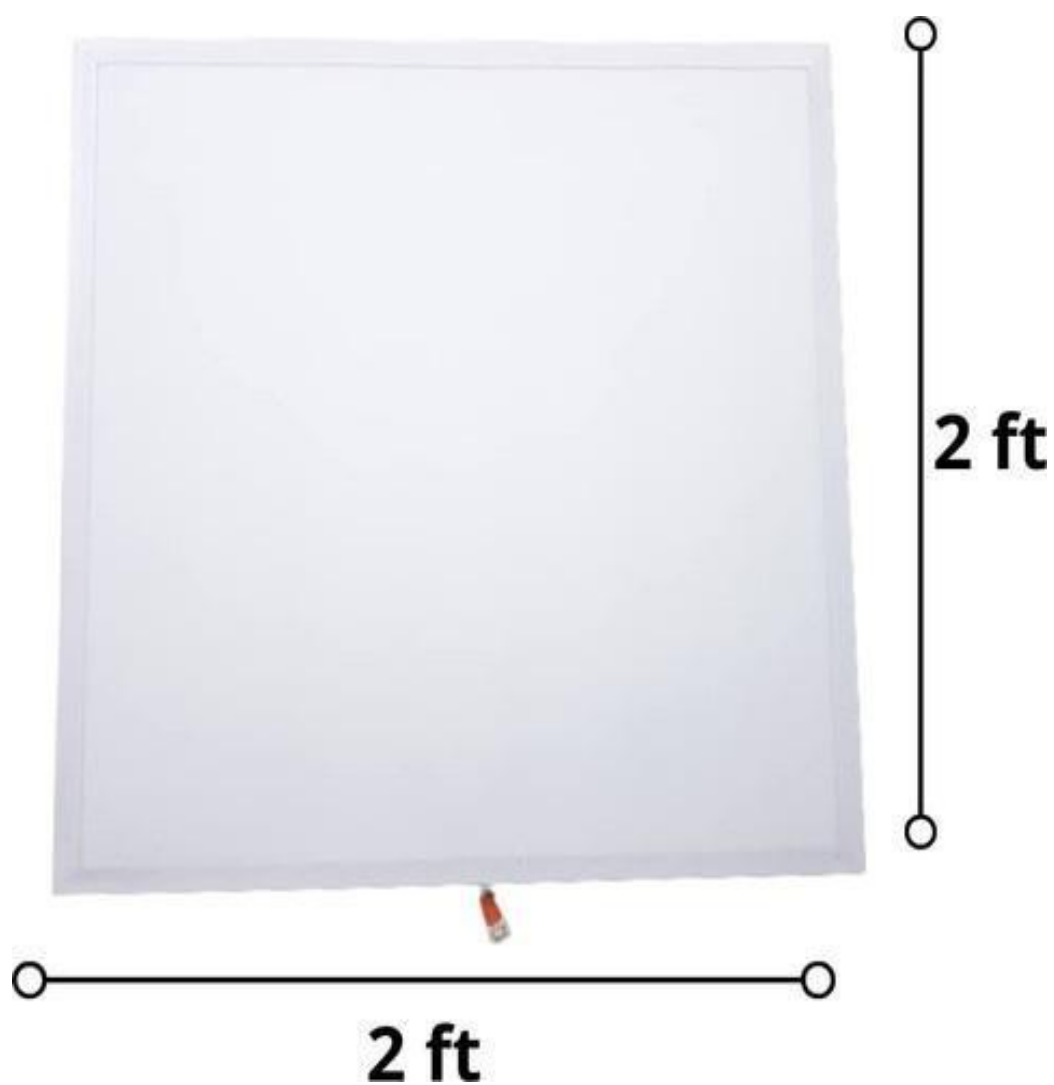
2X2 FT LED PANEL LIGHT ALL WATTAGE VARIANTS

MODEL CODE	WATTAGE	DIMENSIONS (LXW)	TOTAL LUMENS	INPUT CURRENT	APPLICATION AREA
AL-2x2-36W	36W	595 x 595 mm (2' x 2')	3,960 lm	180 mA	Small Offices, Conference Rooms, Corridors
AL-2x2-40W	40W	595 x 595 mm (2' x 2')	4,400 lm	200 mA	Open Workstations, Banks, Retail Outlets
AL-2x2-48W	48W	595 x 595 mm (2' x 2')	5,280 lm	240 mA	High-Ceiling Workspaces, Hospitals, IT Labs

ARATI LIGHTS

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✓ 2 YEARS WARRANTY





ARCHITECTURAL COB SERIES

PREMIUM LED COB SPOTLIGHTS

The Arati Lights Premium COB LED Spot Light Series is engineered for high-intensity accent lighting, wall washing, and focused architectural illumination. Featuring high-efficacy Chip-On-Board (COB) technology, deep anti-glare faceted reflector optics, 360° tiltable die-cast aluminum housing, and up to 85% energy savings.

3W to 30W ALL WATTAGES	85% ENERGY SAVINGS	Ra ≥ 80 HIGH CRI	50,000 Hrs LONG LIFE
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CORE ENGINEERING FEATURES

⚡ High-CRI COB LED Vivid Color Rendering High-density COB array (CRI ≥ 80) casting a focused, punchy beam that enhances texture and decor.	🎯 Faceted Reflector Deep Anti-Glare Optics Precision optical lens with multi-faceted reflector providing 24°/36° narrow, glare-free light beams.	🔄 Adjustable Gimbal 360° Tilt Adjustment Flexible tilt/swivel head for precise directional light aiming on artwork, displays, and feature walls.	⚡ Heavy Heat Sink Die-Cast Aluminum Heavy-duty aluminum heat sink ensuring optimal thermal management and 50,000-hour LED lifespan.
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TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Luminous Efficacy	100 - 110 Lumens / Watt (High Output)
Category / Type	Architectural Recessed / Adjustable COB Downlight	Color Temp (CCT)	3000K (Warm White) / 4000K (Neutral) / 6500K (Cool)
Chip Technology	High-Efficacy Bridgelux / Citizen COB Array	Color Rendering Index (CRI)	Ra ≥ 80 (True-to-Life Accent Illumination)
Operating Voltage	AC 100V – 285V, 50/60 Hz	Housing Material	Powder-Coated Die-Cast Aluminum with PMMA Reflector
Power Factor (PF)	> 0.95 (High-Efficiency Isolated Driver)	Surge Protection	Integrated 2.5KV / 4KV Surge Suppressor
Beam Angle	24° / 36° Narrow-Focused Spot Optics	Mounting Type	Spring-Loaded Recessed Ceiling Clamps

COB SPOT LIGHT ALL WATTAGE VARIANTS

MODEL CODE	WATTAGE	LUMEN OUTPUT	OUTER DIAMETER (Ø)	CUTOUT SIZE (Ø)	PRIMARY APPLICATION
AL-COB-03W	3W	300 lm	65 mm (2.5")	50 mm (2.0")	Niche Display, Cabinets, Focus Accent
AL-COB-07W	7W	700 lm	85 mm (3.3")	70 mm (2.75")	Living Room Walls, Artwork Lighting
AL-COB-12W	12W	1,200 lm	100 mm (4.0")	85 mm (3.3")	Residential Corridors, Retail Displays
AL-COB-18W	18W	1,800 lm	120 mm (4.75")	100 mm (4.0")	Showrooms, Hotel Lobbies, Boutiques
AL-COB-24W	24W	2,400 lm	145 mm (5.7")	120 mm (4.75")	High-Ceiling Showrooms, Malls

MODEL CODE	WATTAGE	LUMEN OUTPUT	OUTER DIAMETER (Ø)	CUTOUT SIZE (Ø)	PRIMARY APPLICATION
AL-COB-30W	30W	3,000 lm	165 mm (6.5")	140 mm (5.5")	Commercial Atriums, Large Showrooms

ARATI LIGHTS

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✓ 2 YEARS WARRANTY



ARATI LIGHTS

INDOOR SLIM RECESSED & SURFACE CEILING LIGHTING

OFFICIAL PRODUCT DATASHEET

SLIM CEILING SERIES

ULTRA-SLIM LED PANEL LIGHTS

The Arati Lights Ultra-Slim LED Panel Light Series (available in **Round** and **Square** profiles) is engineered for premium residential, corporate, and commercial FALSE ceiling illumination. Featuring high-transmittance PMMA frosted diffusers, edge-lit glare-free light distribution, heavy-duty powder-coated aluminum frames, and high-efficiency isolated drivers with surge protection.

3W to 24W
ALL WATTAGES

Round &
Square
FORM FACTORS

100 lm/W
HIGH EFFICACY

50,000 Hrs
RATED
LIFESPAN

CORE PRODUCT FEATURES

Edge-Lit Technology

Glare-Free Lighting

High-transmittance PMMA frosted diffuser ensures uniform, shadowless, and flicker-free illumination.

Round & Square

Sleek Form Factor

Ultra-slim profile engineered for seamless recessed or surface FALSE ceiling mounting.

Surge Protection

High-PF Driver

Isolated constant current driver with built-in surge protection for voltage fluctuation defense.

Eco-Friendly

Mercury & UV Free

100% green technology delivering high CRI (Ra ≥ 80) for vivid, natural color rendering.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Lumen Output	100+ Lumens / Watt (High Efficacy Output)
Category / Type	Recessed / Surface LED Ceiling Panel Light	Color Temp (CCT)	6500K (Cool White) / 3000K (Warm) / 4000K (Neutral)
Form Factors	Round & Square Profiles	Color Rendering Index (CRI)	Ra ≥ 80 (Vivid & Natural Output)
Operating Voltage	AC 100V – 285V, 50/60 Hz	Housing Material	Powder-Coated Die-Cast Aluminum + PMMA Diffuser
Power Factor (PF)	> 0.95 (High Efficiency Driver)	Surge Protection	Integrated 2.5KV / 4KV Surge Suppressor
Beam Angle	120° Wide Surface Light Spread	Energy Savings	Up to 85% vs. Traditional Ceiling Lights

LED PANEL LIGHT ALL WATTAGE VARIANTS

MODEL CODE	WATTAGE	SHAPE / FORM	TOTAL LUMENS	OUTER DIAMETER / DIMENSIONS	CUTOUT SIZE
AL-PL-03W	3W	Round / Square	300 lm	85 mm (3.5")	70 mm (2.75")
AL-PL-06W	6W	Round / Square	600 lm	120 mm (4.75")	100 mm (4.0")

MODEL CODE	WATTAGE	SHAPE / FORM	TOTAL LUMENS	OUTER DIAMETER / DIMENSIONS	CUTOUT SIZE
AL-PL-12W	12W	Round / Square	1,200 lm	170 mm (6.75")	150 mm (6.0")
AL-PL-15W	15W	Round / Square	1,500 lm	190 mm (7.5")	170 mm (6.75")
AL-PL-18W	18W	Round / Square	1,800 lm	225 mm (8.8")	200 mm (8.0")
AL-PL-24W	24W	Round / Square	2,400 lm	300 mm (11.8")	275 mm (10.8")

ARATI LIGHTS

Ideal for: Living Rooms, Bedrooms, Corporate Offices, Retail Stores, Hospitals, Hotels & Showrooms
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✓ 2 YEARS WARRANTY





OUTDOOR LUMINAIRE SERIES

LED STREET LIGHT (ALL WATTAGES)

The Arati Lights LED Street Light Series (available in both Eco Plus compact design and Regular Heavy-Duty housing) is engineered for municipal roadways, highways, industrial parks, and smart city infrastructure. Built with an IP65 weatherproof die-cast aluminum housing, multi-cluster optical lens LED modules, and 4KV surge protection, it delivers bright, uniform, and energy-efficient lighting.

4KV / 5KV SURGE PROTECTION	IP65 WEATHERPROOF	110 lm/W HIGH EFFICIENCY	> 0.95 POWER FACTOR
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CORE ENGINEERING FEATURES

⚡ High Surge Protection

4KV / 5KV Suppressor
Integrated surge protection guards against high voltage fluctuations and lightning strikes.

☁ IP65 Weatherproof Die-Cast Aluminium

Heavy-duty powder-coated aluminum casing with toughened glass for extreme outdoor durability.

💡 Secondary Lenses Multi-LED Array

Eco Plus & Regular optical lens structures provide uniform, wide roadway distribution.

🔩 Heavy Mounting Pole

Secure Clamp Base
Heavy-gauge pole mounting bracket with locking bolts for superior wind resistance.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Lumen Efficiency	110 Lumens / Watt (High Luminous Efficacy)
Category / Type	Outdoor LED Street / Roadway Light	Variants Available	Eco Plus (Compact) & Regular (Heavy-Duty)
Operating Voltage	AC 140V – 285V, 50/60 Hz	IP Rating	IP65 (Dustproof & Waterproof Outdoor)
Power Factor (PF)	> 0.95 (High Power Factor Driver)	Surge Protection	4KV (24W-60W) / 5KV (100W-200W) Integrated
Color Temp (CCT)	6500K (Cool White / Daylight) / 3000K (Warm)	Operating Temp	-10°C to +50°C
Housing Material	Pressure Die-Cast Aluminum with Toughened Lens	Mounting Pipe Dia	38 mm to 60 mm Pole Diameter

LED STREET LIGHT ALL WATTAGE VARIANTS

MODEL CODE	WATTAGE	HOUSING TYPE	TOTAL LUMENS	SURGE PROTECTION	IP RATING
AL-SL-24W-EP	24W	Eco Plus / Regular	2,640 lm	4KV	IP65
AL-SL-36W-EP	36W	Eco Plus / Regular	3,960 lm	4KV	IP65
AL-SL-50W-REG	50W	Eco Plus / Regular	5,500 lm	4KV	IP65

MODEL CODE	WATTAGE	HOUSING TYPE	TOTAL LUMENS	SURGE PROTECTION	IP RATING
AL-SL-60W-REG	60W	Regular Heavy-Duty	6,600 lm	4KV	IP65
AL-SL-100W-REG	100W	Regular Heavy-Duty	11,000 lm	5KV	IP65
AL-SL-150W-REG	150W	Regular Heavy-Duty	16,500 lm	5KV	IP65
AL-SL-200W-REG	200W	Regular Heavy-Duty	22,000 lm	5KV	IP65

ARATI LIGHTS

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✓ 2 YEARS WARRANTY





OUTDOOR LUMINAIRE SERIES

HIGH-POWER LED STREET LIGHT

The **Arati Lights LED Street Light** is a rugged, heavy-duty outdoor luminaire designed for municipal roadways, highways, industrial parks, and smart city infrastructure. Built with an IP65 weatherproof die-cast aluminum housing, multi-cluster high-efficacy LED modules, textured reflector array, and 4KV high surge protection, it delivers bright, uniform, and energy-efficient illumination.

4KV SURGE PROTECTION	IP65 WEATHERPROOF	110 lm/W HIGH EFFICIENCY	> 0.95 POWER FACTOR
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CORE ENGINEERING FEATURES

⚡ High Surge Protection

4KV Surge Suppressor

Integrated surge protection guards against high voltage fluctuations and lightning strikes.

☁ IP65 Weatherproof Die-Cast Aluminium

Heavy-duty powder-coated aluminum casing with toughened glass for extreme outdoor durability.

💡 Secondary Optics Multi-LED Array

Textured reflector chamber with multi-LED cluster provides uniform, wide road distribution.

🔩 Heavy Mounting Pole

Secure Clamp Base

Heavy-gauge pole mounting bracket with triple locking bolts for high wind resistance.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Lumen Efficiency	110 Lumens / Watt (High Luminous Efficacy)
Category / Type	Outdoor LED Street / Roadway Light	Beam Optics	Asymmetric Street Light Reflector Array
Operating Voltage	AC 140V – 285V, 50/60 Hz	IP Rating	IP65 (Dustproof & Waterproof Outdoor)
Power Factor (PF)	> 0.95 (High Power Factor Driver)	Surge Protection	Integrated 4KV Surge Protection Device
Color Temp (CCT)	6500K (Cool White / Daylight) / 3000K (Warm)	Operating Temp	-10°C to +50°C
Housing Material	Pressure Die-Cast Aluminum with Toughened Glass	Mounting Pipe Dia	48 mm to 60 mm Pole Diameter

LED STREET LIGHT SERIES VARIANTS

MODEL CODE	WATTAGE	TOTAL LUMENS	SURGE RATING	IP RATING	POLE PIPE DIAMETER
AL-SL-24W	24W	2,640 lm	4KV	IP65	38 mm (1.5")
AL-SL-36W	36W	3,960 lm	4KV	IP65	48 mm (1.9")
AL-SL-50W	50W	5,500 lm	4KV	IP65	48 mm (1.9")

MODEL CODE	WATTAGE	TOTAL LUMENS	SURGE RATING	IP RATING	POLE PIPE DIAMETER
AL-SL-60W	60W	6,600 lm	4KV	IP65	50 mm (2.0")
AL-SL-100W	100W	11,000 lm	5KV	IP65	60 mm (2.3")

ARATI LIGHTS

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ARATI LIGHTS

ARCHITECTURAL & COMMERCIAL LIGHTING SOLUTIONS

OFFICIAL PRODUCT DATASHEET



SPOTLIGHT & ACCENT SERIES

ARCHITECTURAL LED TRACK LIGHT

The Arati Lights Architectural LED Track Light is a premium, adjustable spotlight engineered for precision accent lighting in modern retail, gallery, and luxury commercial spaces. Featuring 350° horizontal rotation and 90° vertical tilt, deep anti-glare optics, high CRI (Ra ≥ 90) COB LED technology, and an extruded aluminum heat sink, it delivers exceptional lumen focus and visual comfort.

CRI ≥ 90

TRUE COLOR

350° / 90°

FLEXIBLE AIMING

50,000 Hrs

LONG LIFE

High PF

> 0.95 DRIVER

CORE ENGINEERING FEATURES

Precision Optics

High-CRI COB LED

High-efficacy COB LED chip with Ra ≥ 90 for vivid, true-to-life color rendering.

360° Adjustability

Multi-Axis Rotation

350° horizontal swivel and 90° vertical tilt for flexible, targeted accent lighting.

Thermal Control

Extruded Aluminium

Die-cast aluminum housing ensures efficient heat dissipation and extended LED chip life.

Universal Track

Easy Installation

Compatible with standard 1-Phase / 3-Phase surface and recessed track rail systems.

TECHNICAL SPECIFICATIONS

PARAMETER		SPECIFICATION DETAILS	
Brand Name	Arati Lights	Beam Angle Options	15° / 24° / 36° Narrow to Medium Reflector
Light Source	High-Efficacy COB LED Chip	Color Rendering Index (CRI)	Ra ≥ 90 (High Fidelity Output)
Operating Voltage	AC 100V – 285V, 50/60 Hz	Housing Finish	Architectural Matte Black & Matte White
Power Factor (PF)	> 0.95 (High Efficiency Driver)	Mounting Compatibility	1-Phase / 3-Phase Track Rail System
Color Temp (CCT)	3000K (Warm White) / 4000K (Neutral) / 6000K	Rated Lifespan	50,000 Service Hours
Adjustability	350° Horizontal Swivel 90° Vertical Tilt	Driver Protection	Isolated Constant Current with Surge Protection

TRACK LIGHT SERIES VARIANTS

MODEL CODE	WATTAGE	LUMEN OUTPUT	BODY DIAMETER	BODY LENGTH	AVAILABLE FINISH
AL-TL-12W	12W	1,080 - 1,200 lm	55 mm	140 mm	Matte Black / Matte White
AL-TL-20W	20W	1,800 - 2,000 lm	65 mm	160 mm	Matte Black / Matte White
AL-TL-30W	30W	2,700 - 3,000 lm	75 mm	180 mm	Matte Black / Matte White

MODEL CODE	WATTAGE	LUMEN OUTPUT	BODY DIAMETER	BODY LENGTH	AVAILABLE FINISH
AL-TL-40W	40W	3,600 - 4,000 lm	85 mm	200 mm	Matte Black / Matte White

ARATI LIGHTS

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2 YEARS WARRANTY



ARATI LIGHTS

ENERGY-EFFICIENT LINEAR & GENERAL LIGHTING SOLUTIONS

OFFICIAL PRODUCT DATASHEET



ELANO LED TUBE SERIES

ELANO 20W LED TUBE LIGHT

The Arati Lights ELANO 20W LED Tube Light is an eco-friendly, high-performance linear fixture designed for residential, commercial, and industrial illumination. Built with an extruded, lightweight casing, integrated surge-protected driver, and an anti-glare frosted diffuser, it delivers up to 85% energy savings and glare-free, uniform light.

20W
POWER WATTAGE

Up to 85%
ENERGY SAVING

Flicker-Free
EYE COMFORT

25,000 Hrs
RATED LIFE

CORE PRODUCT FEATURES

High Efficacy

Uniform Illumination

High-lumen LED chips with glare-free diffuser for edge-to-edge, flicker-free light.

Surge Protected

Integrated Driver

High power factor driver with wide-range AC voltage protection against power spikes.

Robust Build

Sleek Profile

Lightweight extruded housing designed for simple wall or ceiling surface mounting.

Eco-Friendly

Mercury Free

100% green technology without mercury, lead, or harmful UV/IR radiation output.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION	DETAILS	PARAMETER	SPECIFICATION	DETAILS
Brand Name	Arati Lights		Lumen Output	100+ Lumens / Watt (≥2000 lm Total)	
Model / Series	ELANO LED Tube Light		Color Temp (CCT)	6500K (Cool White) / 3000K (Warm) / 4000K	
Rated Wattage	20W		Color Rendering Index (CRI)	Ra ≥ 80 (Vivid & Natural Color)	
Operating Voltage	AC 140V – 285V, 50/60 Hz		Length / Form Factor	4 Feet (1200 mm) Standard T8/Batten Profile	
Power Factor (PF)	> 0.90 (High Efficiency)		Diffuser Type	Frosted Polycarbonate Anti-Glare Shield	
Mounting Type	Surface Wall / Ceiling Clamps		Energy Savings	Up to 85% vs. Traditional Fluorescent Tubes	

ELANO LED TUBE SERIES VARIANTS

MODEL CODE	WATTAGE	LUMEN OUTPUT	LENGTH	CCT (LIGHT COLOR)	DIFFUSER FINISH
AL-EL-09W	9W	900 lm	2 Feet (600 mm)	6500K / 3000K / 4000K	Frosted Anti-Glare
AL-EL-18W	18W	1800 lm	4 Feet (1200 mm)	6500K / 3000K / 4000K	Frosted Anti-Glare
AL-EL-20W	20W	2000 - 2100 lm	4 Feet (1200 mm)	6500K / 3000K / 4000K	Frosted Anti-Glare
AL-EL-24W	24W	2400 lm	4 Feet (1200 mm)	6500K / 3000K / 4000K	Frosted Anti-Glare

ARATI LIGHTS

Ideal for: Living Rooms, Kitchens, Corporate Offices, Retail Stores, Schools & Industrial Corridors

✓ 2 YEARS WARRANTY





ACESAVER LED SERIES

ACESAVER 9W LED BULB (DOB)

The Arati Lights AceSaver 9W LED Bulb features Driver-on-Board (DOB) technology for maximum efficiency, instant brightness, and exceptional longevity. Designed with advanced EyeComfort technology, a B22 pin base, high lumen output, and 6500K Cool White light, it provides flicker-free, glare-reducing illumination for every corner of your home or workplace.

9W	6500K	B22	EyeComfort
POWER WATTAGE	COOL WHITE	STANDARD BASE	LOW GLARE

CORE PRODUCT FEATURES

EyeComfort Tech

No Stroboscopic Effect

Engineered with low-flicker technology to reduce eyestrain, glare, and fatigue during long use.

Advanced DOB Circuit

Driver-On-Board

Integrated driver technology ensures compact thermal management and high surge endurance.

High Lumen Efficiency

100+ Lumens / Watt

Delivers bright 6500K Cool White daylight output while consuming minimal power.

Durable Shell

Polycarbonate Dome

Shatter-proof milky PC diffuser with standard B22 cap for effortless retrofitting.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION	DETAILS	PARAMETER	SPECIFICATION	DETAILS
Brand Name	Arati Lights		Color Temperature (CCT)	6500K (Cool White / Daylight) / 3000K	
Model / Series	AceSaver 9W LED Bulb (DOB)		Color Rendering Index (CRI)	Ra ≥ 80 (Natural Color Output)	
Rated Wattage	9W		Cap / Base Type	B22 (Standard Bayonet Cap)	
Operating Voltage	AC 140V – 285V, 50/60 Hz		Beam Angle	220° Omni-Directional Spread	
Power Factor (PF)	> 0.90 (High Energy Efficiency)		Operating Temperature	-10°C to +45°C	
Surge Protection	Up to 2.5KV High Surge Protection		Housing Material	Thermoplastic with Aluminium Heat Sink	

ACESAVER LED BULB SERIES VARIANTS

MODEL CODE	WATTAGE	LUMEN OUTPUT	BASE TYPE	CCT (LIGHT COLOR)	ENERGY SAVINGS
AL-AS-05W	5W	500 lm	B22 / E27	6500K / 3000K	Up to 85%
AL-AS-07W	7W	700 lm	B22 / E27	6500K / 3000K	Up to 85%
AL-AS-09W	9W	900 - 950 lm	B22 / E27	6500K / 3000K	Up to 85%
AL-AS-12W	12W	1200 lm	B22 / E27	6500K / 3000K	Up to 85%
AL-AS-15W	15W	1500 lm	B22 / E27	6500K / 3000K	Up to 85%

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ARCHITECTURAL & COMMERCIAL LIGHTING SOLUTIONS

OFFICIAL PRODUCT DATASHEET



RECESSED CEILING SERIES

LED CONCEALED LIGHT (9W)

The Arati Lights 9W LED Concealed Light is a high-performance, energy-efficient recessed downlight designed for false ceiling installations. Built with an advanced heat-resistant polycarbonate body, high power factor driver, and glare-free frosted diffuser, it delivers up to 90% energy savings and a long operational lifespan of 25,000 service hours.

Up to 90%
ENERGY
SAVING

25,000 Hrs
SERVICE LIFE

High PF
POWER
FACTOR

CE / RoHS
CERTIFIED

CORE PRODUCT FEATURES

⚡ Advance Technology

High Power Factor

High-efficiency constant current driver with EMI/EMC protection for surge resistance and flicker-free light.

🛡️ Durable Build

Polycarbonate Body

High heat resistance thermal-plastic body with spring clips for easy false ceiling installation.

🌿 Eco-Friendly

Zero Mercury & Lead

Low carbon footprint design, completely free from mercury, lead, UV, and IR radiation.

✨ Superior Quality

Uniform Diffuser

High lumen output with anti-glare frosted diffuser for eye-soothing, even light distribution.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Body Material	High Thermal Polycarbonate / Plastic Casing
Rated Wattage	9W	Beam Angle	120° Wide Angle Diffusion
Operating Voltage	140V – 285V AC, 50/60 Hz	Rated Life	25,000 Service Hours
Power Factor (PF)	> 0.90 (High Energy Efficiency)	Mounting Type	Recessed / Concealed Spring Clamp
Color Temp (CCT)	6500K (Cool White) / 3000K (Warm) / 4000K	Certifications	CE & RoHS Compliant
Energy Savings	Up to 90% compared to conventional lights	Driver Protection	High Voltage & EMI/EMC Surge Protected

CONCEALED LIGHT SERIES VARIANTS

MODEL CODE	WATTAGE	LUMEN OUTPUT	CUTOUT SIZE (Ø)	OUTER DIAMETER	AVAILABLE CCT
AL-CL-03W	3W	270 - 300 lm	50 mm (2")	70 mm	CW / WW / Neutral / Colors
AL-CL-06W	6W	540 - 600 lm	75 mm (3")	100 mm	CW / WW / Neutral / Colors
AL-CL-09W	9W	810 - 900 lm	90 mm (3.5")	120 mm	CW / WW / Neutral / Colors
AL-CL-12W	12W	1080 - 1200 lm	110 mm (4.5")	145 mm	CW / WW / Neutral / Colors

MODEL CODE	WATTAGE	LUMEN OUTPUT	CUTOUT SIZE (Ø)	OUTER DIAMETER	AVAILABLE CCT
AL-CL-15W	15W	1350 - 1500 lm	135 mm (5.5")	170 mm	CW / WW / Neutral / Colors

ARATI LIGHTS

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OUTDOOR FLOODLIGHT SERIES

RAZOR LED FLOOD LIGHT
(100W)

The Arati Lights Razor LED Flood Light 100W is a ultra-durable, high-efficiency outdoor luminaire designed for demanding industrial, commercial, and public illumination. Featuring robust IP65 weatherproof housing, 4KV high surge protection, optical secondary lenses, and BIS certification (IS 10322 / R-71016624), it delivers even, glare-free, and high-lumen light output.

4KV SURGE PROTECTION	IP65 WEATHERPROOF	100 lm/W HIGH OUTPUT	> 0.95 POWER FACTOR
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CORE ENGINEERING FEATURES

 4KV High Surge Surge Protection Built-in 4KV surge protection device guards against high voltage spikes & thunder strikes.	 IP65 Rated Heavy Weatherproof Die-cast aluminum casing with toughened glass lens resists rain, dust, and outdoor corrosion.	 100 lm/W Efficacy Optical Beam Control Multi-matrix optical lens structure provides uniform 60° beam coverage without light bleeding.	 BIS Certified Tested & Approved Fully BIS compliant (R-71016624) ensuring safety, efficiency, and long lifespan.
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TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Product Model	Arati Razor LED Flood Light 100W	Lumen Efficiency	100 Lumens / Watt (≥10,000 lm Total)
Rated Wattage	100W	Beam Angle	60° Focused Optical Lens
Input Voltage (AC)	150V – 300V AC, 50Hz / 60Hz	IP Rating	IP65 (Dust & Waterproof Outdoor)
Power Factor (PF)	> 0.95 (High Efficiency)	Surge Protection	> 4KV Integrated Surge Protection
Color Temp (CCT)	6500K (Cool White / Daylight) / 3000K	BIS Safety Standard	IS 10322 (Part 5/Sec 1): 2012 / R-71016624
Operating Temp	-10°C to +50°C	Housing & Finish	Heavy Die-Cast Aluminum with Mounting Bracket

RAZOR FLOOD LIGHT SERIES VARIANTS

MODEL CODE	WATTAGE	TOTAL LUMENS	SURGE RATING	IP RATING	DIMENSIONS (L X W X H)
AL-FL-RZ-30W	30W	3,000 lm	4KV	IP65	180 x 140 x 35 mm
AL-FL-RZ-50W	50W	5,000 lm	4KV	IP65	220 x 180 x 40 mm
AL-FL-RZ-100W	100W	10,000 lm	4KV	IP65	285 x 235 x 45 mm
AL-FL-RZ-150W	150W	15,000 lm	5KV	IP65	340 x 280 x 50 mm
AL-FL-RZ-200W	200W	20,000 lm	5KV	IP65	390 x 310 x 55 mm

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SPOTLIGHT & ACCENT SERIES

DELTA COB LED DOWNLIGHT

The Arati Lights Delta COB is a high-performance recessed spotlight engineered for precise highlight illumination. Featuring deep anti-glare optics, superior high-CRI color rendering, and an advanced heavy-duty aluminum heat sink, it delivers exceptional lumen efficiency and visual comfort for premium spaces.



High CRI

RA > 80 / 90

50,000 Hrs

LONG LIFE

Up to 85%

ENERGY SAVINGS

KEY ARCHITECTURAL FEATURES



Anti-Glare Design

Deep Recessed Optics

Engineered faceted reflector shields direct light source to provide glare-free, visual comfort.



Thermal Management

Heavy Aluminium Sink

Deep-finned cast aluminum heat sink ensures rapid thermal dispersion and maximum LED longevity.



Surge Protected

High PF Driver

Isolated constant current driver with wide voltage protection (100V–285V AC) and surge protection.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Light Source	High-Efficacy COB LED Chip	Beam Angle	24° / 36° / 60° Reflector
Color Temp (CCT)	3000K (Warm) / 4000K (Neutral) / 6500K (Cool)	Power Factor (PF)	> 0.95 (High Efficiency)
Input Voltage	AC 100V – 285V, 50/60 Hz	Body Material	Die-Cast Aluminum + PC Trim
Color Rendering (CRI)	Ra ≥ 80 / Ra ≥ 90 Options	Housing Color	Architectural Matte White & Black
IP Rating	IP20 / IP44 (Indoor Recessed)	Mounting Type	Spring-Loaded Recessed Ceiling

AVAILABLE MODELS & DIMENSIONS

MODEL CODE	WATTAGE	LUMEN OUTPUT	CUTOUT SIZE (Ø)	OUTER DIA (Ø)	HEIGHT
AL-COB-DELTA-07	7W	700 - 770 lm	75 mm (3")	85 mm	65 mm
AL-COB-DELTA-12	12W	1200 - 1320 lm	90 mm (3.5")	105 mm	75 mm
AL-COB-DELTA-18	18W	1800 - 1980 lm	110 mm (4.5")	125 mm	85 mm
AL-COB-DELTA-24	24W	2400 - 2640 lm	135 mm (5.5")	150 mm	95 mm
AL-COB-DELTA-30	30W	3000 - 3300 lm	150 mm (6")	170 mm	105 mm

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ARATI LIGHTS

ARCHITECTURAL WALL DECOR & BEAM LIGHTING SOLUTIONS

OFFICIAL PRODUCT DATASHEET



ARCHITECTURAL WALL WASHER SERIES

ARCHITECTURAL ALL-WAY WALL LIGHTS

The Arati Lights Architectural All-Way LED Wall Light Collection features premium multi-directional beam luminaires (1-Way, 2-Way Up/Down, 4-Way Cross, 6-Way & 8-Way Array). Designed in sleek geometric shapes—Curved, Square, Triangular, Cylindrical, and Cross—with die-cast aluminum bodies, these fixtures create stunning decorative light beam patterns for interior and exterior walls.

1 to 8 Ways
MULTI-BEAM

IP65
WEATHERPROOF

3000K / 4000K
WARM AMBIENT

50,000 Hrs
LONG LIFE

CORE ENGINEERING FEATURES

Multi-Beam Optics

Dynamic Beam Rays

High-precision optical lenses casting sharp, glare-free light beams in 2, 4, 6, and 8 directions.

Geometric Styles

Modern Aesthetics

Available in Square, Curved, Triangular, Cylindrical, and Cross geometric housing designs.

Weatherproof IP65

Die-Cast Aluminum

Heavy-duty powder-coated aluminum casing with optical glass for indoor & outdoor use.

Energy Efficient

High-CRI COB LEDs

High-efficacy COB / High-Power LED chips offering Ra ≥ 80 for rich architectural highlights.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS	PARAMETER	SPECIFICATION DETAILS
Brand Name	Arati Lights	Color Temp (CCT)	3000K (Warm White) / 4000K (Neutral) / RGB
Category / Type	Architectural All-Way LED Wall Washer / Uplighter	Color Rendering Index (CRI)	Ra ≥ 80 (Vivid Architectural Output)
Operating Voltage	AC 100V – 285V, 50/60 Hz	Housing Finish	Matte Black & Architectural Dark Grey
Power Factor (PF)	> 0.92 (High Efficiency Isolated Driver)	IP Rating	IP65 (Waterproof & Dustproof Outdoor/ Indoor)
Beam Angles	15° / 24° / 45° Narrow-Focused Lenses	Rated Lifespan	50,000 Service Hours
Housing Material	High-Grade Die-Cast Aluminum with Toughened Glass	Mounting Type	Surface Wall Mount Bracket with Concealed Screws

ALL-WAY WALL LIGHT SERIES VARIANTS

MODEL CODE	BEAM TYPE	HOUSING SHAPE	WATTAGE RANGE	LUMEN OUTPUT	PROTECTION RATING
AL-AW-2W	2-Way Up/Down	Curved / Cylinder / Square	2W - 6W	200 - 600 lm	IP65 Weatherproof
AL-AW-4W	4-Way Cross/Beam	Cross / Square / Round	4W - 8W	400 - 800 lm	IP65 Weatherproof
AL-AW-6W	6-Way Multi-Beam	Curved Arc / Rectangular	6W - 12W	600 - 1,200 lm	IP65 Weatherproof

MODEL CODE	BEAM TYPE	HOUSING SHAPE	WATTAGE RANGE	LUMEN OUTPUT	PROTECTION RATING
AL-AW-8W	8-Way Array / Star	Curved Arc / Square Frame	8W - 16W	800 - 1,600 lm	IP65 Weatherproof

ARATI LIGHTS

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