schäezer®

LIGHT MOTION EMOTION

LED
CATALOG

COMPANY PROFILE

schäezer™ was launched in 2022 by Excel Mehta Exports Pvt. Ltd. We are one of the major names in the field of LED luminaries, known for our robust setups, growing and rapidly changing technology, satisfied customers, and exclusive product range. With integrated manufacturing setup, R & D, engineering design, and product management along with marketing office in India and USA, schäezer™ is an LED native and original pioneer brand enjoying considerable success on the market. We are known for quality, value for money and project expertise. Linear light is our passion.

schäezer™ proudly values customer and employee relationship. We work closely with prompt and efficient solutions and services for any specific requirement. Today, schäezer™ is synonymous with the term trust, because of our team's effort to make a significant difference in the industry. We are proud that our customers are content. We are highly thankful to our proficient team and customers for their encouragement and trust. With a serious lighting tool and a diverse range of applications, we are proud to have been part of this success.

MISSION AND VISION

schäezer™ exist with the mission to serve the commercial and domestic lighting industry, with a customized solution to save energy, purpose to work together perfectly and help you plan and implement your ambitious lighting projects.

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PANEL LIGHT
TUBE LIGHT
BULB AND LAMPS
DOWN LIGHTS
STREET LIGHTS
FLOOD LIGHTS
WELL GLASS
SURFACE MOUNT LIGHTS

Please reconfirm Specification & Dimensions mentioned in this catalogue, prior to order due to continuously improvement in our designs. We are not responsible for any unintended errors in the catalogue.

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SIZE		
2x2, 2x4		
WATT		
20W, 30W, 40W, 50W		
CCT		
3500K / 4000K / 5000K		
DIMMING		
0-10V		
CRI		
Ra>80		
LUMINOUS EFFICACY (Lm/W)		
125 lm/w		
INPUT VOLTAGE		
AC100-277V		
IP RATING		
IP20		
STORAGE TEMPERATURE		
-22°F~130°F		
WORKING TEMPERATURE		
-4°F~104°F		
PF		
0.90		
THD		
15%		
DRIVER EFFICIENCY		
87%		

LED CENTER BASKET TROFFER

SC-CBTA - SERIES

DESCRIPTION

Schaezer presents the SC-CBT4 LED Center Basket Troffer Luminaire, designed for versatile lighting needs in industrial and commercial settings. Featuring a high-quality isolated driver and 0-10V dimming capability, this LED troffer ensures flicker-free operation and offers optional sensor compatibility for enhanced energy efficiency. Operating seamlessly at AC100-277V, it provides selectable color temperatures of 3500K, 4000K, and 5000K with a CRI Ra>80 and impressive luminous efficacy of 125lm/w. Its durable design includes an IP20 rating, protecting against dust and ensuring reliability in temperatures from -4°F to 104°F.

Ideal for offices, schools, hospitality venues, healthcare facilities, and various industrial applications, the SC-CBT4 LED troffer enhances spaces with its easy installation featuring a snap-on lens and improved aesthetics.

Backed by a 5-year limited warranty and ETL certification, with DLC application underway, the SC-CBT4 meets rigorous safety and performance standards for both damp and dry locations. It promises long-term durability and peace of mind, making it a trusted choice for efficient and reliable lighting solutions in demanding environments.

Led Center Basket Troffer Luminaire　　SCCBTA SERIES

Description

High Performance Lumens Per Watt Offer Deepest Energy Savings. Durable White Aluminum Body & Frosted Pc Lens. 100% Mercury & Lead Free.

Applications

Ideal for lighting offices, schools, hospitality, healthcare & other industrial applications. Easy to install, Snap-on lens and improved aesthetics.

Quick Ship:

SCCBTA2430W40KD1WP	SCCBTA2230W40KD1WP
SCCBTA2440W50KD1WP	SCCBTA2240W40KD1WP
SCCBTA2440W40KD1WP	
SCCBTA2440W50KD1WP	

Specification Features

Controls / Dimming

High quality isolated driver; 0-10V dimming; Flicker free.

Optional sensor and Emergency Battery Backup available.

Warranty

5 Years Limited Warranty. See warranty

documentation for more information.

Certification

It complies with ETL certification, DLC Applied for. IP20 Rated.

Installation / Mounting

Luminaire Installs in Lay-in T-Bar Grid or Drop-in Ceiling Mount, Cable

Install or Surface Mount Install. Beam Angle is 150°. Instant w/NO Humming.

SIZE		
2x2, 2x4		
WATT		
24W, 30W, 36W, 24W, 36W, 45W		
CCT		
3500K / 4000K / 5000K		
DIMMING		
0-10V		
CRI		
Ra>80		
LUMINOUS EFFICACY (Lm/W)		
130 lm/w		
BEAM ANGLE		
120^0		
INPUT VOLTAGE		
120-277 VAC		
OPERATING TEMPERATURE		
$-40^0C \sim 50^0C$		
LIFE SPAN		
50,000+ Hrs		

LED CENTER BASKET TROFFER LUMINAIRE

SC-CBT4 - SERIES

DESCRIPTION

Schaezer presents the LED 3 Color Tunable Center Basket Troffer, an advanced lighting solution designed for versatile applications in various settings.

The LED 3 Color Tunable Center Basket Troffer features a high-quality isolated driver, 0-10V dimming capability, and flicker-free operation. Its heavy-duty die-cast aluminum body is fully sealed, making it dirt and bug-proof. With an input voltage of 120-277 VAC, this troffer offers color temperatures of 3500K, 4000K, and 5000K, a luminous efficacy of 130 Lm/W, and a CRI of Ra>80. It is dimmable with a 0-10V system, has a beam angle of 120°, operates in temperatures ranging from -40°C to 50°C, and has a lifespan of over 50,000 hours.

Ideal for various office spaces, schools, shopping malls, supermarkets, retail shops, hospitals, laboratories, and dust-free workshops, the LED 3 Color Tunable Center Basket Troffer provides efficient and reliable lighting solutions.

This LED troffer is backed by a 5-year limited warranty and complies with ETL Listings, ensuring it meets stringent safety and performance standards. It is rated for both damp and dry locations, guaranteeing durability and peace of mind in diverse environments.

Led 3 Color Tunable Center Basket Troer — SC-CBT4 SERIES

Description

Schaezer GEN4 Troer Light oers a versatile and eco-friendly solution for various customer needs. It reduces the cost and environmental impact of shipping and materials, while providing smooth and comfortable light, no glare

Applications

These lights apply in various types of oce spaces and schooling en vironment Commercial includes lighting shopping malls, supermarkets, retail shops, etc. Other applications such as hospitals, laboratories,and dust-free workshops.

Quick Ship:

SC-CBT4-22-24W-T-DUV-(3500K-4000K-5000K)[EM,MS,BM,Blank]

SC-CBT4-22-30W-T-DUV-(3500K-4000K-5000K)[EM,MS,BM,Blank]

SC-CBT4-22-36W-T-DUV-(3500K-4000K-5000K)[EM,MS,BM,Blank]

SC-CBT4-24-24W-T-DUV-(3500K-4000K-5000K)[EM,MS,BM,Blank]

SC-CBT4-24-36W-T-DUV-(3500K-4000K-5000K)[EM,MS,BM,Blank]

SC-CBT4-24-45W-T-DUV-(3500K-4000K-5000K)[EM,MS,BM,Blank]

Specification Features

Controls / Dimming

High quality isolated driver; 0-10V dimmable; Flicker free. Optional Motion Sensor. Heavy duty die-cast aluminum body, fully sealed, dirt & bug proof.

Warranty
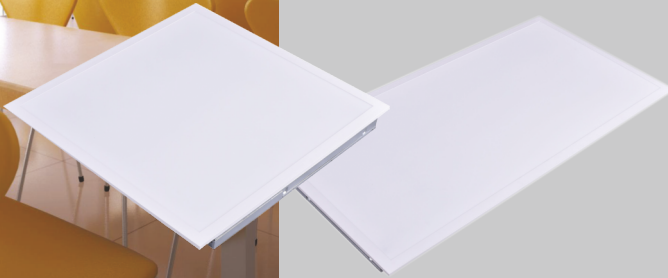
5 Years Limited Warranty.

Certification

It complies with ETL Listing, Damp and Dry Location Rated.

Installation / Mounting

The installation process is straight forward and oers a range of mounting possibilities.

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SIZE		
2x2, 2x4		
WATT		
30W, 40W		
CCT		
3500K / 4000K / 5000K		
DIMMING		
0-10V		
CRI		
Ra>80		
LUMINOUS EFFICACY (Lm/W)		
125 lm/w		
INPUT VOLTAGE		
AC100-277V		
IP RATING		
Ip 20		
AMBIENT TEMPERATURE		
-20^{0}C to 45^{0}C-40^{0}C		

LED BACKLIT PANEL LUMINAIRE
SC-BLFP1-22/24-SERIES

DESCRIPTION

Schaezer presents the Backlit Tunable Panel LED Light, a versatile indoor lighting solution ideal for various environments. Equipped with advanced features like 0-10V dimming, wattage select dipswitch, and CCT select dipswitch, this flat panel light combines functionality with ease of use. Its robust design includes an aluminum housing and a diffused lens, ensuring durability and uniform light distribution. Operating efficiently at 120-277 VAC, it offers selectable color temperatures of 3500K, 4000K, and 5000K, achieving a high luminous efficacy of 130 Lm/W and a CRI of +80.

Ideal for office spaces, schools, shopping malls, supermarkets, retail shops, hospitals, and laboratories, this LED light flat panel delivers reliable and adjustable lighting to suit diverse applications. Whether enhancing workspace productivity or creating inviting retail environments, its versatility meets the demands of modern lighting requirements.

The Backlit Tunable Panel LED Light is backed by a reassuring 5-year limited warranty, ensuring peace of mind and long-term performance. It complies with ETL Listing, DLC Premium Listing, FCC certification, and is rated for both damp and dry locations, adhering to stringent safety and quality standards for reliable operation in various indoor settings.

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Backlit Tunable Panel LED Light   SC-BLFP1-22/24 SERIES

Description

CRI more than 80 0-10V dimmable driver. Input voltage is AC100-277. Reduces energy consumption up to 60%. Special indoor luminaire design.

Applications

Office and school lighting: office room, class room etc.

Commercial lighting :shopping mall, supermarkets, retail

shops etc. Other situations: hospital, laboratory.

Quick Ship:

SC-BLFP1 - 22 - 30WWTCT

SC-BLFP1 - 24 - 40WWTCT

Specification Features

Controls / Dimming

Damp Location Rated, High quality isolated

driver. 0-10V Dimmable; Flicker free.

Warranty

5 Years Limited Warranty. See warranty

documentation for more information

Certification

It complies with UL and DLC certification.

Installation / Mounting

Recessed installation, suspending and surface mounted

SIZE		
4 ft, 8 ft		
WATT		
24W, 32W, 40W		
CCT		
3500K / 4000K / 5000K		
DIMMING		
0-10V		
CRI		
80+		
LUMINOUS EFFICACY (Lm/W)		
130 lm/w		
INPUT VOLTAGE		
100 - 277 VAC		
OPERATING TEMPERATURE		
-15.5^{o}C ~ 50°C		
PH		
0.9		
LIFE SPAN		
50,000+ Hrs		

LED STRIP FIXTURE
SC-LBS3-SERIES

DESCRIPTION

Schaezer presents the LED Strip Fixture, a state-of-the-art lighting solution engineered for efficiency and reliability in various commercial and industrial settings. This STRIPS/LOWBAYS fixture features a PC frosted lens and flicker-free 0-10V dimming, along with motion and PIR sensors for enhanced functionality and emergency backup for added safety. With an impressive lifespan of over 50,000 hours, it ensures long-term performance and low maintenance.

The LED Strip Fixture operates on an input voltage range of 100-277 VAC and offers selectable color temperatures of 3500K, 4000K, and 5000K. With a luminous efficacy of 130 Lm/W and a high Color Rendering Index (CRI) of 80+, it delivers clear and bright illumination. The fixture supports 0-10V dimming, features a power factor of 0.9, and performs reliably in temperatures ranging from -15.5°C to 50°C.

Ideal for warehouses, garages, stairwells, storage areas, and damp or harsh environments, the LED Strip Fixture provides versatile and efficient lighting solutions. Its robust design and advanced features make it suitable for demanding applications where durability and performance are crucial.

Backed by a 5-year limited warranty and compliant with ETL and DLC Premium Listings, the LED Strip Fixture ensures quality and safety standards are met. Choose Schaezer's LED Strip Fixture for a reliable, high-performance STRIPS/LOWBAYS lighting solution tailored to modern industrial and commercial needs.

LED Strip Fixture   SC-LBS3 SERIES

Description

Schaezer's SC-LBS3 is a functional and multi-purpose LED Strip light fix-ture that is tunable for watt and color temperature. It features premium performance and construction durability.

Applications

This fixture is widely used at warehouses, garages, stairwells,

storage areas, and damp or harsh environments

Quick Ship:

SC-LBS3-4FT-24WD(35K-40K-50K)-A-T

SC-LBS3-4FT-32WD(35K-40K-50K)-A-T

SC-LBS3-4FT-40WD(35K-40K-50K)-A-T

Specification Features

Controls / Dimming

PC Frosted lens, 0-10V dimming Flicker free, Motion Sensor,
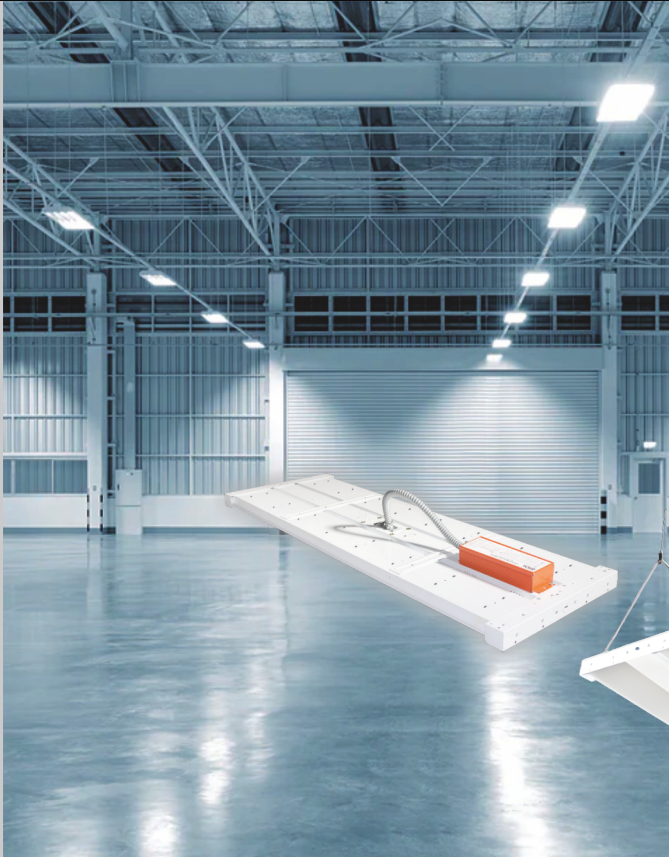
Emergency Backup, PIR sensor. 50,000 working hours

Warranty

5 Years Limited Warranty.

Certification

It complies with ETL Listings, DLC Premium Listings.

Installation / Mounting

The installation process is straight forward and ošers

a range of mounting possibilities with the help of an

universal mounting plate preinstalled at the bottom.

Surface or Suspended mounted are optional.

WATT
110W, 160W, 220W
CCT
4000K / 4500K / 5000K
DIMMING
0-10V
CRI
80+
LUMINOUS EFFICACY (Lm/W)
130 lm/w
BEAM ANGLE
120°
INPUT VOLTAGE
120-277 VAC; 120-347 VAC
OPERATING TEMPERATURE
-20°C ~ 45°C
LIFE SPAN
50,000+ Hrs

LED LINEAR HIGHBAY
SC-LHB3-SERIES

DESCRIPTION

Schaezer presents the Linear Highbay Light, a cutting-edge lighting solution engineered to illuminate expansive indoor areas with utmost efficiency and precision. This high bay fixture boasts advanced technical features including 0-10V dimming from 10% to 100%, with dim-to-off capability, and optional PIR and Motion Sensors for enhanced control. Operating seamlessly across input voltages from 120-277 VAC to 120-347 VAC, it offers versatile lighting options with selectable color temperatures of 4000K, 4500K, and 5000K. With a luminous efficacy of 130 Lm/W and a superior Color Rendering Index (CRI) of Ra>80, it ensures exceptional visibility and clarity in industrial settings.

Designed to illuminate warehouses, factories, gymnasiums, and other large industrial spaces, the Linear Highbay Light efficiently replaces traditional Metal Halide and Fluorescent High Bays, promoting energy efficiency and reducing operational costs. Its wide 120° beam angle and durable construction support reliable performance in temperatures ranging from -20°C to 45°C, guaranteeing longevity over its extensive 50,000+ hour lifespan.

Backed by a 5-year limited warranty and compliant with ETL Listings and DLC Premium standards for both damp and dry locations, the Linear Highbay Light assures reliability, safety, and superior performance. Whether for new installations or retrofit projects, Schaezer's Linear Highbay Light delivers state-of-the-art lighting solutions tailored to meet the rigorous demands of modern industrial and commercial environments.

LED Linear Highbay Light · SC-LHB3 SERIES

Description

Schaezer's Highbay is a professional grade, energy ecient fixture
for large areas and tall mounting heights. Strong 20 gauge body
and is 100% free of mercury and lead.

Applications

Ideal for lighting warehouses, factories, gymnasiums, and industrial
spaces. Replaces Metal Halide & Fluorescent High Bays for energy eciency.

Quick Ship:

SC-LHB3-110W-2FT-50K-DHV

SC-LHB3-160W-2FT-50K-DHV

SC-LHB3-220W-2FT-50K-DHV

Specification Features

Controls / Dimming

0-10V dimming 10-100%, dim to oœ, Beam angle
120°, PIR and Motion Sensor Available

Warranty

5 Years Limited Warranty

Certification

It complies with ETL Listings, DLC Premium
Damp and Dry Location Rated.

Installation / Mounting

It is easy to install. Standard mounts with various
option includes V-Hooks and Chains. Pendant and
surface mount optional

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WATT
240W
CCT
3000K / 4000K / 5000K
DIMMING
0-10V
CRI
Ra>70
LUMINOUS EFFICACY (Lm/W)
Upto 200 Lm/W
BEAM ANGLE
60^0 / 90^0 / 120^0
INPUT VOLTAGE
100 - 277VVAC
IP RATING
Ip65
Operating Temperature
$-30^0C + 45^0C$
PF
>0.95
LIFE SPAN
50,000+ Hrs

LED UFO ROUND HIGH BAY
SC-RHB4™ SERIES

DESCRIPTION

Tektron presents the Smart Multifunction LED High Round Bay, a versatile UFO highbay lights solution designed to excel in outdoor and wet location applications with efficiency and reliability. This high round bay fixture is equipped with advanced technical features, including 1-10V dimming for adjustable brightness, a corrosion-resistant glass lens, and a no-glare lens with optional aluminum reflector and wire guard PC refractor. It offers field-adjustable wattage and color temperature options ranging from 3000K to 5000K, ensuring customizable lighting solutions to suit specific needs.

Operating on a wide input voltage range of 100-277VAC, the Smart Multifunction LED High Round Bay achieves a luminous efficacy of up to 200 Lm/W with a high Color Rendering Index (CRI) of Ra>70. It operates reliably in temperatures from -30°C to +45°C and features beam angle options of 60°, 90°, and 120°, providing versatile lighting distribution for various environments.

Ideal for outdoor spaces such as entryways, walkways, restrooms, storage units, stairwells, parking lots, and patios, this fixture enhances safety and visibility while promoting energy efficiency. Backed by a 5-year limited warranty and compliant with ETL Listed, DLC 5.1 Premium, and IP65 rating standards, the Smart Multifunction LED High Round Bay guarantees durability, performance, and meets stringent industry standards for quality and reliability. Illuminate your outdoor spaces with confidence using Tektron's Smart Multifunction LED High Round Bay, designed to deliver superior lighting solutions tailored for modern applications.

LED Shoe Box Light   SC-RHB4 SERIES

Description

range of features and benefits for your lighting needs. It has a sensor pluggable design, which allows you to add sensors whenever you need and reduce SKUs by up to 80%. It also has a power and CCT field-ad-justable function, which lets you customize the brightness and color temperature

Applications

Ideal for outdoor & wet location applications: Entry ways, walkways, restrooms, storage units, stairwell, parking lots, & patios.

Quick Ship:

SC-RHB4-240W-50K-WTCT

Specification Features

Controls / Dimming

1-10V Dimming. Corrosion Resistant Glass Lens, No-Glare Lens, Wire Guard PC Refractor ,Alumi-num Reflector Optional. Field Adjustable Wattage & Color Temp

Warranty

5 Years Limited Warranty

Certification

It complies with ETL Lisited. DLC 5.1 Premium, and Ip65 Rated

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities. Typical Mounting: Standard Ring Mount,Hook Mount ,U Bracket Mount and 1/2 NPT Pipe Mount optional. Cord & Plugs Mount

SIZE
S, M, L
WATT
S : 100 / 150 / 200 M : 240 / 300 L : 400 / 500
CCT
3000K / 4000K / 5000K
OR 4000K / 5000K / 5700K
DIMMABLE
0 -10V
CRI
70+
LUMINOUS EFFICACY (Lm/W)
UPTO 160 Lm/W
INPUT VOLTAGE
120-277V or AC 120-480V or
AC 200-480V
IP RATING
IP 65 Rated
OPERATING TEMPERATURE
-40^0C ~ $+45^0$C
POWER FACTOR
$\geq$ 0.90
TOTAL HARMONIC DISTORATION (THD)
$\leq$ 20%
LIFE SPAN
50,000+ Hrs

FOUR MOUNTING OPTIONS

❶ Slip Fitter (SP) ❷ Trunnion (TR) ❸ U Bracket ❹ Direct (DI)

LED SHOE BOX / AREA LIGHT
SC-SA05™ SERIES

DESCRIPTION

Schaezer presents the LED Shoebox Area Light, a powerful and efficient lighting solution designed for wide-area illumination in various outdoor settings. This LED shoebox light delivers exceptional performance and energy savings, ideal for commercial and public spaces.

The LED Shoebox Area Light features 0-10V dimming capabilities and options for occupancy and photocell sensors. Constructed with a die-cast aluminum alloy and a durable powder-coated finish, it offers high thermal conductivity and durability. The fixture, equipped with a PC lens, supports multiple input voltages: AC120-277V, AC120-480V, or AC200-480V. Available in color temperatures of 3000K/4000K/5000K or 4000K/5000K/5700K, it delivers up to 160 lumens per watt. With a CRI of 70+, a power factor of ≥0.90, and an operating temperature range of -40°C to +45°C, this IP65-rated light has a lifespan exceeding 50,000 hours.

Ideal for illuminating parking lots, streets, parks, fields, yards, walkways, and roads, this outdoor flood light is perfect for any large open space that requires reliable and bright lighting. Its robust design and high efficiency make it suitable for flood light and LED flood light applications.

Backed by a 5-year limited warranty, the LED Shoebox Area Light complies with UL Listings, DLC Listings, CB, CE Certification, RoHS Compliance, ErP Certification, and is IP65 rated for protection against dust and water.

LED SHOEBOX AREA LIGHT   SC-SA05 SERIES

Description

Schaezer's Shoebox Area Light series provides a secure and versatile lighting solution, unlike mercury vapor, metal halide, and high-pressure sodium lighting fixtures. The product uses Lumileds LED, and can be powered by LiFud, sosen, or DONE driver. They also save on energy and maintenance costs, while being better for the environment.

Applications

It is suitable for parking lots, street lights, and other open spaces such as parks, fields, yards, walkways, and roads.

Quick Ship:

SC-SAL05-300W-3CCT-TYPE3-M

Specification Features

Controls / Dimming

1-10V Dimmable. The Fixture Comes With The Option of an Occupancy and Photocell Sensors. The Product has a Die-Cast Structure of Aluminum Alloy With High Thermal Conductivity, A Powder-Coated Finish, And A PC Lens.

Warranty

5 Years Limited Warranty

Certification

It Complies With UL Listings, DLC Listings, CB, CE Certified, RoHS Compliant, ErP Certified, Ip65 Rated.

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities. SF Bracket, EA Bracket YK Bracket, TR Bracket, TR Bracket

WATT		
75W, 100W, 120W, 200W		
CCT		
3000K / 4000K / 5000K		
OR 4000K / 5000K / 5700K		
DIMMABLE		
0 -10V		
CRI		
Ra>80		
LUMINOUS EFFICACY (Lm/W)		
145 Lm/W		
INPUT VOLTAGE		
120-277VAC & 347-480 VAC		
OPERATING TEMPERATURE		
$-25^{\circ}C \sim 50^{\circ}C$		
PF		
>0.90		
LIFE SPAN		
50,000+ Hrs		

FOUR MOUNTING OPTIONS

1. Slip Fitter (SF) 2. Trunnion (TR) 3. U Bracket 4. Direct (DI)

GEN4 LED SHOEBOX AREA LIGHT
SC-SAL4™ SERIES

DESCRIPTION

Schaezer presents the LED Shoebox Area Light, an advanced lighting solution designed for efficient and powerful illumination in various outdoor spaces. Combining robust construction with cutting-edge technology, this fixture delivers reliable, high-performance lighting, ideal for those seeking quality LED shoebox lights and outdoor flood lights.

The LED Shoebox Area Light features 0-10V dimming, occupancy and photocell sensor options, and is made of die-cast aluminum with a powder coat finish for durability and elegance. It operates on 120-277 VAC and 347-480 VAC, with a luminous efficacy of 145 Lm/W, a CRI of Ra>80, and supports color temperatures of 3000K, 4000K, and 5000K. It functions efficiently in temperatures from -25°C to 50°C, with a lifespan exceeding 50,000 hours.

Ideal for parking lots, streets, parks, fields, yards, walkways, and roads, the LED Shoebox Area Light ensures safety and visibility in outdoor environments, making it an excellent choice for flood light and LED flood light applications.

Backed by a 5-Year Limited Warranty, it meets ETL Listings, DLC Premium Listings, CE, RoHS compliance, SAA Approval, and IP66 rating, ensuring reliability and energy efficiency for long-term use in any setting where LED shoebox lights and outdoor flood lights are needed.

LED SHOEBOX AREA LIGHT   SC-SAL4 SERIES

Description

TekTron's Shoebox Area Light series provides a secure and versatile lighting solution, unlike mercury vapor, metal halide, and high-pressure sodium lighting fixtures. They also save on energy and maintenance costs, while being better for the environment.

Applications

It is suitable for parking lots, street lights, and other open spaces such as parks, fields, yards, walkways, and roads.

Quick Ship:

SC-SAL4-75W-50K-CCPC5

SC-SAL4-100W-40K-CCPC5

SC-SAL4-120W-50K-CCPC5

SC-SAL4-200W-50K-CCPC5

Specification Features

Controls / Dimming

0-10V dimmable. The fixture comes with the option of an occupancy and photocell sensors. They are made of Die-Cast Aluminum and have a powder coat finishing to give a strong and elegant

Warranty

5 Years Limited Warranty

Certification

It complies with ETL Listings, DLC Premium lisitings, CE, RoHS Compliant, SAA Approved, IP66 Rated.

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities.

WATT	
100W, 120W,	
CCT	
5000K	
DIMMABLE	
0 -10V	
CRI	
Ra>70	
LUMINOUS EFFICACY (Lm/W)	
125 Lm/W ($\pm$10%)	
INPUT VOLTAGE	
120-277VAC	
WORKING TEMPERATURE	
-22^{0}F to 122^{0}F	
IP RATING	
Ip65	
LIFE SPAN	
50,000+ Hrs	

LED TRADITIONAL WALL PACK
SC-WP01™ SERIES

DESCRIPTION

Schaezer presents the LED Traditional Wall Pack, a robust outdoor lighting solution crafted for dependable performance in diverse environments. Built with a heavy-duty die-cast aluminum body and fully sealed to resist dirt and insects, this LED wallpack ensures durability and long-term reliability. It features a high-quality isolated driver with 0-10V dimming and optional photocell integration, offering flicker-free operation and enhanced energy efficiency. Operating on 120-277VAC input voltage, it provides a consistent 5000K color temperature with a CRI of Ra>70 and achieves a luminous efficacy of 125lm/w ($\pm$10%). The wallpack LED boasts a power factor $\geq$0.95, 87% driver efficiency, and low THD < 20%, ensuring stable performance in temperatures from -22°F to 122°F, suitable for various environmental conditions. With an IP65 rating, it's protected against dust and water ingress, making it ideal for outdoor applications.

Ideal for illuminating courtyards, hotels, and industrial spaces, the LED Traditional Wall Pack replaces conventional Metal Halide Wall Packs, offering superior energy efficiency and significant cost savings while maintaining high-performance standards.

Backed by a 5-year limited warranty and certified by ETL and DLC, this LED wallpack guarantees safety, reliability, and compliance with industry standards. It's the perfect choice for demanding outdoor lighting installations requiring durable, efficient, and long-lasting solutions.

LED TRADITIONAL WALL PACK   SC-WP01 SERIES

Description

Exceptional energy efficient luminaire for perimeter & security lighting.

Glass Lens and Aluminum Die - Cast Body.100% Mercury & Lead Free.

Applications

Ideal for lighting courtyards, hotels, and industrial spaces. Replaces

Metal Halide Wall Packs for higher energy efficiency and savings.

Quick Ship:

SC-WP01-100L-D-50K

Specification Features

Controls / Dimming

High quality isolated driver; 0-10V Dimmable; Flicker free. Optional Photocell.

Heavy duty die - cast aluminum body, fully sealed, dirt & bug proof.

Warranty

5 Years Limited Warranty

Certification

It complies with ETL and DLC certification, safe and reliable. IP65 Rated.

Installation / Mounting

Luminaire is easy to Surface Mount install or Outlet Box install.

Beam angle is 100°. Instant start w/NO humming. 3 convenient

threaded conduit entry hubs of 3/4" for & easy wiring.

WATT	
25W	
CCT	
3000K, 4000K, 5000K	
DIMMABLE	
0 -10V	
CRI	
Ra>80	
LUMINOUS EFFICACY (Lm/W)	
130 Lm/W	
INPUT VOLTAGE	
120-277V 50/60Hz	
POWER FACTOR	
(PF)>0.9	
IP RATING	
Ip65	
LIFE SPAN	
50,000+ Hrs	

LED MINI-WALL PACK
SC-MWP2™ SERIES

DESCRIPTION

Schaezer presents the MINI LED Wall Pack, a compact and efficient lighting solution designed to provide reliable illumination in various outdoor and wet location applications. This versatile LED wallpack is engineered to deliver high performance and durability, making it an ideal choice for both residential and commercial settings.

The MINI LED Wall Pack features advanced technical specifications, including 1-10V dimming for adjustable brightness and a UV-stabilized PC lens that resists corrosion and environmental conditions. This wallpack LED offers 3CCT selectable color temperatures (3000K, 4000K, 5000K) and is wattage switchable, providing flexibility to meet specific lighting needs. Operating on an input voltage of 120-277V at 50/60Hz, it achieves a luminous efficacy of 130 Lm/W and maintains a high color rendering index (CRI) of Ra>80. The fixture is designed with a power factor (PF) greater than 0.9 and has a lifespan of over 50,000 hours, ensuring long-lasting performance.

Ideal for a range of applications, the MINI LED Wall Pack is perfect for entryways, walkways, restrooms, storage units, stairwells, parking lots, and patios. Its robust design and efficient performance make it suitable for outdoor and wet locations, providing consistent and reliable lighting.

Backed by a 5-year limited warranty, the MINI LED Wall Pack complies with IP65 rating standards, UL, and FCC certifications, ensuring safety, reliability, and quality. This compact wallpack LED guarantees long-term performance and peace of mind for various lighting applications.

MINI LED WALL PACK | SC-MWP2 SERIES

Description

Schaezer's SC-MWP2 is the perfect choice for outdoor lighting appli cations. They have a high effcacy of up to 130 LPW and a variety of options to meet different requirements, such as wattage switchable wattage, selectable CCT, and a built-in photocell that activates at dusk and deactivates at dawn.

Applications

Ideal for outdoor & wet location applications: Entry ways, walkways, restrooms, storage units, stairwell, parking lots, & patios.

Quick Ship:

SC-MWP2-25W-3C S-S

Specification Features

Controls / Dimming

1-10V Dimming. UV-stabilized PC lens resist corrosion and environmental conditions 3CCT Select able, Wattage Switchable.

Warranty

5 Years Limited Warranty

Certification

It complies with IP65 Rated. UL, and FCC.

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities.

WATT		
40W / 60W / 75W		
CCT		
3000K, 4000K, 5000K		
DIMMABLE		
0 -10V		
CRI		
70+		
LUMINOUS EFFICACY (Lm/W)		
135 Lm/W		
INPUT VOLTAGE		
120-277VAC / 120 - 347VAC		
IP RATING		
Ip65		
Operating Temperature		
30°C ~ 50°C		
LIFE SPAN		
50,000+ Hrs		

LED GARAGE CANOPY LIGHT
SC-COP2G™ SERIES

DESCRIPTION

Schaezer presents the LED Garage Canopy Light, a robust and energy-efficient solution designed to excel in various environments. Crafted with a sturdy die-cast aluminum housing, this fixture guarantees durability and reliability under challenging conditions. Featuring 0-10V dimming and adjustable 3CCT and wattage settings, it offers versatile lighting options tailored to specific needs. Operating on 120-277VAC or 120-347VAC, it achieves an impressive luminous efficacy of 135 Lm/W across 3000K, 4000K, and 5000K color temperature options, with a high color rendering index (CRI) of 70+ for clear visibility.

Ideal for enhancing safety and visibility in parking garages, canopies, storage areas, gas stations, and walkways, the LED Garage Canopy Light delivers reliable performance and energy efficiency. Its IP65 rating ensures resistance to dust and water, making it suitable for outdoor applications. Whether for residential or commercial use, this fixture provides superior illumination and durability.

Backed by a 5-year limited warranty and compliant with IP65 standards, the LED Garage Canopy Light meets rigorous industry requirements for quality and safety assurance. Enhance your environment with the reliability and efficiency of Schaezer's LED canopy lights, perfect for illuminating canopies and enhancing safety in various outdoor settings.

LED GARAGE CANOPY LIGHT   SC-COP02G SERIES

Description

Schaezer's SC-CP02G Series are flexible and e cient LED canopy lights. They have color and wattage selectable features, which let you customize the LED light output for your project. They can save up to 86% of energy and maintenance costs compared to HID solutions.

Applications

Ideal for Parking garages, Canopies, Storage areas, Outdoor aisles, Gas stations, Walkways, Entryways, Etc.

Quick Ship:

SC-CP02G-40W/60W75W-3CCT

Specification Features

Controls / Dimming

0-10V Dimming. Durable die cast aluminum housing for long-lasting use. 3CCT & wattages can be adjusted in the field per your needs.

Warranty

5 Years Limited Warranty

Certification

It complies with IP65 Rated.

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities and wired via conduit entries. Surface mounting and Pendant Mount optional.

WATT		
100W / 120W / 150W		
CCT		
5000K		
DIMMABLE		
0 -10V		
CRI		
>80		
LUMINOUS EFFICACY (Lm/W)		
135 Lm/W		
Beam Angle		
110^0		
INPUT VOLTAGE		
120-277VAC		
LIFE SPAN		
50,000+ Hrs		

LED GAS STATION CANOPY GVER
SCYR-CP380™ SERIES

DESCRIPTION

Schaezer presents the LED Canopy – Gver, an innovative solution crafted to excel in commercial environments. Engineered with precision using advanced light distribution techniques and high light reflectivity reflectors, this LED canopy light guarantees exceptional performance. With a wide 110° beam angle and a shatterproof lens that achieves over 90% light transmission, it ensures efficient and uniform illumination. Equipped with surge protection and operational on a versatile 100-277 VAC input voltage range, the LED Canopy – Gver prioritizes stability and reliability.

Perfectly suited for petroleum pumps, convenience stores, drive-thru car washes, gasoline service stations, truck stops, and retail outlets, this fixture enhances visibility and safety in outdoor settings. Its durable construction and optimized design make it an ideal choice for locations requiring reliable canopy lighting solutions.

Backed by a 5-year limited warranty and adhering to UL and IP65 standards, the LED Canopy – Gver guarantees long-lasting performance and durability. Featuring 0-10V dimming capability, it offers flexibility in lighting control while meeting stringent industry certifications for safety and quality. Illuminate your commercial spaces with confidence using Schaezer's LED Canopy – Gver, ensuring superior efficiency and enduring reliability in every application.

LED GAS STATION CANOPY GVER — SCYR-CP-380 SERIES

Description

Attractive slim line aluminum profile and professional optical technology
project light downward & wide with exceptionally high energy savings.

Applications

Petroleum pumps, convenience stores and drive thru car washes,
gas oline service stations, truck stops, and retail outlets

Quick Ship:

SCYR-CP-380-150W-50K

Specification Features

Controls / Dimming

Professional light distribution technique, high light reflectivity
reflectors,110° beam angle available; Light transmission rate of lens
is over 90%. Its has a shatterproof lens, Surge Protection.

Warranty

5 Years Limited Warranty

Certification

It complies with UL, Ip65 and 0 10vV Dimmable

Installation / Mounting

It can be easily installed by undertaking surface . Beam angle is
110°. Instant start w/NO humming.

WATT
75W, 100W, 150W, 200W
CCT
3000K/4000K/5000K
DIMMABLE
0 -10V
CRI
70+
LUMINOUS EFFICACY (Lm/W)
135 Lm/W
INPUT VOLTAGE
120-277 VAC & 347-480 VAC
IP RATING
Ip65
PF
92.3% at 277v
LIFE SPAN
50,000+ Hrs

LED GAS STATION CANOPY LIGHT
SC-CAN3TNC ™ SERIES

DESCRIPTION

Schaezer presents the LED Gas Station Light, a state-of-the-art lighting solution engineered for superior performance and durability in diverse outdoor and commercial environments. Featuring advanced 1-10V dimming capability and high temperature silicone gaskets, this fixture ensures customizable brightness and enhanced weather resilience. Its precision die-cast aluminum housing provides robustness, complemented by a clear polycarbonate lens with a shatterproof, non-yellowing coating and a self-sealing gasket for long-term reliability.

Operating seamlessly on input voltages from 120-277VAC to 347-480VAC, the LED Gas Station Light offers versatility with selectable color temperatures (3000K, 4000K, 5000K), achieving an impressive luminous efficacy of 137 Lm/W and a high color rendering index (CRI) of 70+. With an outstanding power factor of 92.3% at 277V and an IP65 rating for dust and water resistance, it excels in harsh outdoor conditions.

Perfect for illuminating parking garages, canopies, storage areas, outdoor aisles, gas stations, walkways, and entryways, this fixture prioritizes both optimal visibility and safety. Supported by a 5-year limited warranty and compliant with ETL Listings, DLC Listings, RoHS regulations, and surge protection standards, the LED Gas Station Light guarantees reliability and adheres to the highest industry benchmarks for quality and performance. Illuminate your commercial spaces confidently with Schaezer's LED Gas Station Light, designed to deliver efficiency and longevity in every lighting application.

LED GAS STATION CANOPY LIGHT — SC-CAN3TNC SERIES

Description

Schaezer's SC-CAN3TNC has a driver accessible center panel, an elegant architectural design, and a feature that allows it to breathe. The design is low-profile and stylish, but also durable for harsh environments. The fixture can regulate its temperature by letting air passthrough it, preventing damage from heat and cold.

Applications

Ideal for Parking garages, Canopies, Storage areas, Outdoor aisles,Gas stations, Walkways, Entryways, Etc

Quick Ship:

SC-CAN3TNC-200W-50K-UNV-MSP-JK

SC-CAN3TNC-200W-50K-HVU-MSP-JK

Specification Features

Controls / Dimming

1-10V dimmable. High temperature silicone gaskets.Precision die-cast aluminum housing. Clear Polycarbonate lens with Shatterproof , Non-Yellowing, Self-Sealing Gasket. Extra photocell sensor & Motion Sensor available

Warranty

5 Years Limited Warranty

Certification

It complies with ETL Listings, DLC lisitings, RoHS Compliant, Surge Protected, IP65 Rated.

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities. Mounts to all square and round poles if optional Universal Pole Adaptor is used.

schäezer

SIZE		
6 INCH		
WATT		
15W		
CCT		
2700K, 3000K, 3500K, 4000K, 6000K		
DIMMABLE		
TRIAC		
CRI		
80+		
LUMINOUS EFFICACY (Lm/W)		
90 Lm/W		
INPUT VOLTAGE		
120V		
OPERATING TEMPERATURE		
-20°C ~ + 40°C		
LIFE SPAN		
50,000+ Hrs		

LED DISK LIGHT 5CCT ADJUSTABLE
SC-DSK1™ SERIES

DESCRIPTION

Schaezer presents the LED DISK LIGHT 5CCT ADJUSTABLE, a versatile and efficient lighting solution designed to meet various illumination needs. This innovative product offers multiple color temperature options, making it ideal for diverse applications in residential and commercial settings.

The LED DISK LIGHT 5CCT ADJUSTABLE is compatible with most TRIAC LED dimmers, allowing for seamless dimming from 10% to 100%. It features five selectable color temperatures (2700K, 3000K, 3500K, 4000K, and 6000K), eliminating the hassle of choosing the right one before installation. The aluminum cover provides excellent corrosion protection and rust prevention, ensuring long-lasting durability. With an input voltage of 120V, a luminous efficacy of 90 Lm/W, and a color rendering index (CRI) of 80+, this light delivers bright and accurate illumination. It is rated IP44, suitable for wet locations, and operates efficiently within a temperature range of -20°C to +40°C. The product has a lifespan of over 50,000 hours, ensuring reliable performance.

This adaptable light fixture is perfect for use in wet locations such as closets, kitchens, bathrooms, and porches. Its flexible design makes it suitable for various applications, providing reliable and efficient lighting solutions in different environments.

Backed by a 3-Year Limited Warranty, the LED DISK LIGHT 5CCT ADJUSTABLE ensures customer satisfaction and peace of mind. It complies with ETL Listings, Energy Star, ES, FCC, is AIR Tight, and IC Rated, meeting high safety and efficiency standards.

LED DISK LIGHT 5CCT ADJUSTABLE   SC-DSK1 SERIES

Description

Schaezer SC-DSK1 is a 6-inch, 15W surface-mounted disk light designed for retrofit applications. With its slim profile and high performance, this residential-grade panel light offers excellent light output, energy efficiency, and a streamlined design.

Applications

Ideal for wet locations, perfect for use in closets, kitchens, bathrooms, and porches

Quick Ship:

SC-DSK1-R6-15W-5CCT

Specification Features

Controls / Dimming

Compatible with most TRIAC LED dimmers, offering seamless dimming from 10% to 100% : Offers 5 selectable color temperatures, eliminating the need to worry about choosing the right one Made with an Aluminum cover for corrosion protection and rust prevention

Warranty

3 Years Limited Warranty

Certification

It complies with ETL Listings, Energy Star,
ES, FCC, AIR Tight, IC Rated

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities. The slim profile allows to be mounted under joists or duct work, including two spring loaded clips to attach some ceiling material

SIZE		
5, 7, 9, 12 Inch		
WATT		
8W, 11W, 14W, 20W, 25W		
CCT		
3CCT & 5CCT		
DIMMABLE		
TRIAC		
LUMINOUS EFFICACY (Lm/W)		
80 Lm/W		
Beam Angle		
120^0		
INPUT VOLTAGE		
AC120V		
LIFE SPAN		
50,000+ Hrs		

3CCT TUNABLE FLAT DISK PANEL LIGHT
SC-FDPL2™ SERIES

DESCRIPTION

Schaezer presents the Slim Flat Disk Panel Light, a sleek and efficient lighting solution from the TK-FDPL2™ series designed to provide superior illumination with a modern, unobtrusive profile.

The Slim Flat Disk Panel Light features a high-quality internal driver and Triac dimming for smooth, flicker-free operation. Rated for damp locations, it has a frosted lens, uses SMD2835 LEDs with a 120° beam angle, operates at AC120V, and offers 3CCT and 5CCT options. With a luminous efficacy of 80LM/W and a lifespan of over 50,000 hours, this flat LED light panel guarantees long-term performance and energy efficiency.

Ideal for lighting malls, hospitals, hotels, and retail spaces, the Slim Flat Disk Panel Light effectively replaces CFL, HID, or incandescent downlights, offering enhanced energy savings and improved aesthetics. Its wide beam angle and high lumen output ensure bright and even illumination, making it suitable for various commercial and residential applications.

The Slim Flat Disk Panel Light comes with a 5-year limited warranty, ensuring reliable operation and customer satisfaction. This product meets high standards of quality and performance, making it a dependable choice for modern lighting needs.

SLIM FLAT DISK PANEL LIGHT   SC-FDPL2 SERIES

Description

Schaezer's Ultra-Slim Downlight Retrofit engineered for demanding commercial applications. Save up to 80% in energy cost. 100% Mercury & Lead Free.

Applications

Ideal for lighting malls, hospitals, hotels, and retail spaces. Replaces CFL & HID or Incandescent downlights for higher energy savings & aesthetics

Quick Ship:

SC-FDPL2-5-8W-3CCT	SC-FDPL2-5-8W-5CCT
SC-FDPL2-5-11W-3CCT	SC-FDPL2-5-11W-5CCT
SC-FDPL2-7-14W-3CCT	SC-FDPL2-7-14W-5CCT
SC-FDPL2-9-20W-3CCT	SC-FDPL2-9-20W-5CCT
SC-FDPL2-12-25W-3CCT	SC-FDPL2-12-25W-5CCT

Specification Features

Controls / Dimming

High quality internal driver; Triac dimming; Flicker free. Frosted Lens and Non-IC, and rated for damp locations. SMD2835. Beam angle is 120o.

Warranty

5 Years Limited Warranty.

Certification

It complies with ETL Listings, FCC,
T24 Certified, and Energy Star.

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities. LED downlight retrofit is supplied with a quick connect-case and conduit to make an easy connection to an existing recessed fixture frame junction box