

-By Financial Times





Indoor Lighting



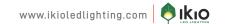
Outdoor Lighting

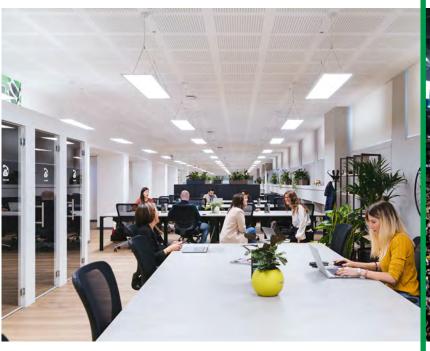


**Hazardous**Location Lighting

# IGHTING CATALOG

www.ikioledlighting.com









# LIGHTING CATALOG

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# INDOOR LIGHTING



RGBW Edge-Lit Panel Light



Delphi Architectural Troffer

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Smart Toucan

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Architectural Troffer

Delphi Retrofit Troffer



T5 Tube (Type B) T8 Tube (Type B)

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Sigma T8 Emergency Tube (Type B)



Sigma Gen2 T8 Emergency Tube (Type B)



T8 Glass Tube (Type B CCT Selectable) (Type B)



T8 Glass Tube



T8 U-Bend Glass Tube(Type B)

Delphi

Back-Lit Panel Light



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T8 Tube (Type A & B)



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6" | 8" | 10"



Delphi Linear Low Bay Apex Linear Low Bay



Simplex Linear Low Bay



Striza Magnetic Strip Kit

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T8 Tube (Type C)

Aimant Magnetic Retrofit Strip Kit



Frizo Refrigeration Light

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Orwin Downlight



Ace Corn Bulb

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Upstar

Round High Bay



Lineo Linear High Bay



Amplin Linear High Bay Linear High Bay



Amplin Gen2 Linear High Bay

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Superia Linear High Bay





Rodella Round High Bay



Delphi Fuel Pump Canopy Light



Canolux Gas Station Canopy Light



Linear High Bay

# **OUTDOOR LIGHTING**

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Dynamo 3

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Delphi Wall Pack

(Full Cutoff)

CI D1

CI D2

**CLASS I DIVISION 2** 

Stadium Flood Light

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Dynamo 4 Pro Stadium Flood Light



Architectural Flood Light Area Luminaire



Areon

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Area Luminaire

Stadium Flood Light

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Locus

Delphi Wall Pack (Semi Cutoff)





Edin Wall Pack (Semi Cutoff)



Locus Gen2 Area

Luminaire

Delphi Mini Wall Pack

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Raydent Gen2

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Stadium Flood Light

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**Chromix RGBW** Stadium Flood Light



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Novus Architectural Flood Light



Maxton Yard Light Hexacule High Mast Light



Ove Emergency Mini Wallpack Pack

# **HAZARDOUS** LOCATION LIGHTING

Vigor Explosion Proof

Round High Bay

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**CLASS I DIVISION 1** Exoplus Explosion

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**Dominus** Explosion Proof Square High Bay Linear High Bay Proof Round High Bay



Ergo Explosion Proof



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Vigor Explosion Proof

Round High Bay

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Square High Bay



Forza Explosion Proof Victoris Explosion

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Proof Linear High Bay



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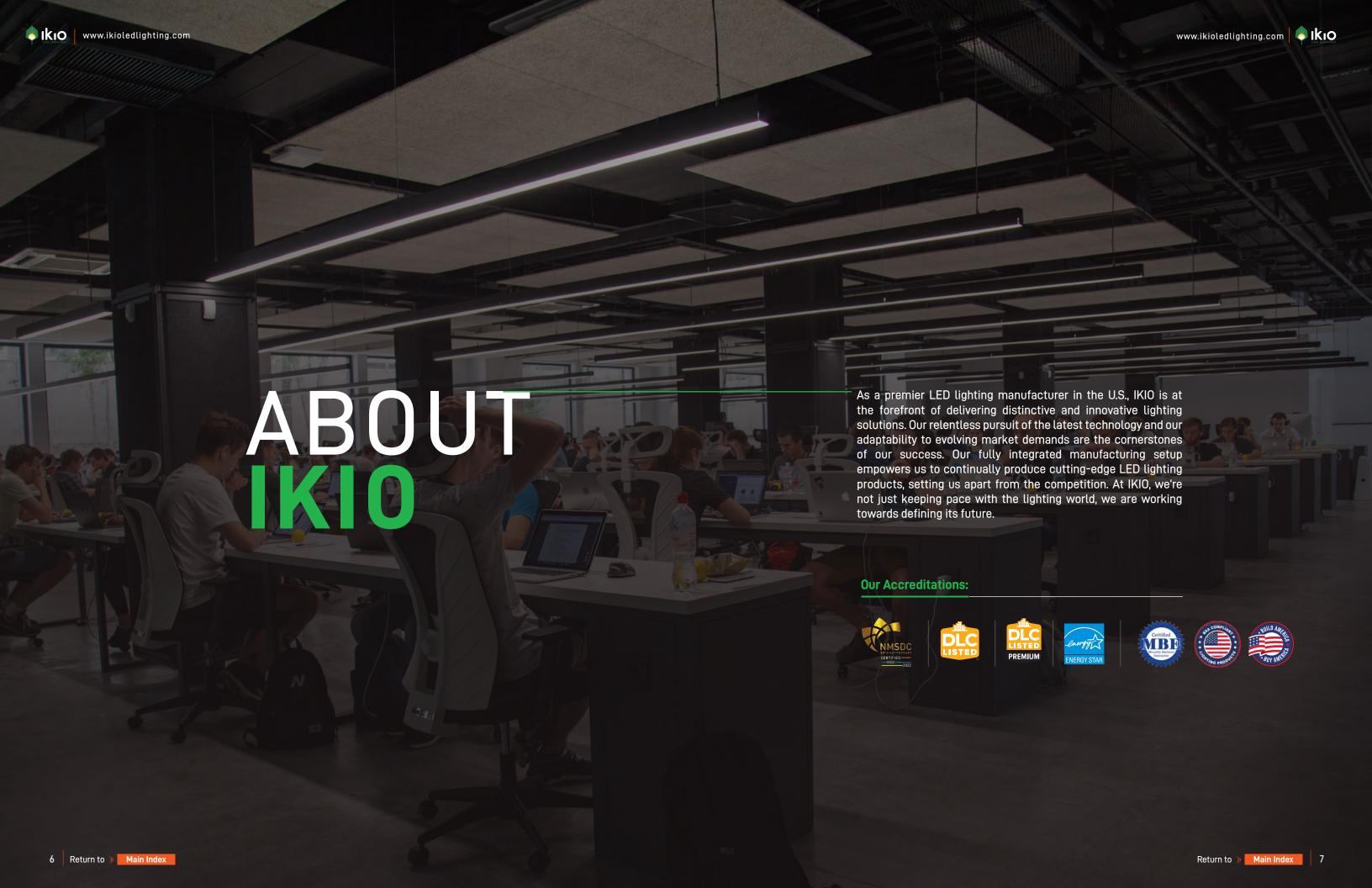
Lantorch Drop Light

Jelly Jar Light

Jelly Jar Light

Vaso Explosion Proof





# How Are We **Better**?



# READY TO SHIP PRODUCTS

Swift nationwide deliveries through our conveniently located US-based inventory.



# PRECISE LIGHTING LAYOUTS

Precise photometry reports by IKIO experts, that adhere to the industry standards & delivered within an average of 24-hour timeframe.



# NET TERMS UP TO 90 DAYS!

Buy lighting products from IKIO now and pay later within 90 days. No hidden charges.



# PROTOTYPING CAPABILITY

Product prototyping as per your specific application requirements, so that you can start your project off on the right foot.



# AROUND-THE-CLOCK ASSISTANCE

Complete support in all your lighting projects, from delivery to installation to post-installation services.



# PURCHASE INCENTIVE PROGRAMS

Offering incentives to clients on completing and sustaining purchases with us, as a way to thank them for loyal partnership.

# Our Manufacturing Excellence



Over 10 million fixtures are produced annually.



Continuous research & development.



World-class vertically integrated setup.



High Success Rate Production (<99.32%).



Major quality certifications ISO 9001, ISO 14000, OHSAS 18001, UL 1598 & UL 844).





# MANUFACTURING AND DISTRIBUTION



**IKIO PLANT 1** 

IKIO PLANT 2



IKIO PLANT 3



INSPECTION AREA



QC

**ASSEMBLY AREA** 





# **OUR PRODUCT SEGMENTS Outdoor Hazardous** Indoor Lighting Location Lighting Lighting

# NDOOR LIGHTING



Whether it is a warehouse, an office, a restaurant, or a gymnasium, efficient lighting makes all the difference when it comes to day-to-day operations. With our vast range of rebate-eligible indoor lights, IKIO not only brings energy efficiency to such spaces, but also helps improve visibility and productivity while maintaining the aesthetics.

# I Our High-performance Indoor Lights Deliver:

- Increased Control & Flexibility
- Multiple CCT, lumen, and power options in all products, with select models featuring CCT & power selectable capability.
- Excellent Visibility
- Glare-free, flicker-free, and uniform light output delivered with high color rendering, resulting in brilliant illumination.
- Refined Aesthetics
- Pre-fabrication paint and modern finish provide luminaires with an aesthetically pleasing appearance, adding to the overall look of spaces.

# Our Offerings:

Panels | Tubes | Troffers | Linear Low Bays | Magnetic Strip Kits | Refrigeration Lights | Downlights | Corn Bulbs | Linear High Bays | Round High Bays | Tri Proof Luminaire | Canopy Lights

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# 



When it comes to outdoor lighting, two major aspects to be considered are efficiency and safety. IKIO's range of outdoor lights offers both, and more. With sturdy build made to withstand the external elements effectively and design that ensures peak performance, our outdoor lights can aptly illuminate all kinds of outdoor spaces, from gardens to stadiums to walkways and streets.

# Here's What Makes Our Outdoor Lights Stand Out:

# - Splendid Illumination

High-efficacy lighting, supported by CCT & power selectable capability and advanced optics, delivers illumination suitable for wide-ranging locations..

# - Long-Lasting Performance

Sturdy design, rugged construction, and effective heat dissipation ensure that the fixtures last longer and deliver better.

# - Secured Against Elements

Most of our products are waterproof & surge protected, means they function easily in wet locations and places with low temperatures and surges.

# Our Offerings:

Flood Lights | Area Lights | High Mast Lights | Yard Lights | Wall Packs



Working in hazardous areas such as chemical plants, oil & gas industry, and mining industries can be difficult, unsafe, and scary if the lights used do not meet the lighting standards for such locations. At IKIO, we only offer lights that are Class 1, Class 2 & Class 3 classified and have all the certifications needed for effective and safe functioning in extreme environments.

# Here's More About Our Hazardous Location Lights:

# - Deliver in Extreme Environments

Our hazloc lights are C1D1/C1D2 classified, meaning they can function efficiently and safely in locations with potentially explosive gases, vapors, or fibers under normal or abnormal conditions.

# - Exceptional Illumination

140 lm/W efficacy supported by premium Meanwell driver ensures the best visibility required to operate in hazardous locations. Multiple mounting options only add to their functionality.

# - Certified & Tested for Performance

With certifications like NFPA, NEC, IK, NEMA, and ATEX, as well as IP & IK ratings, our hazloc lights meet the highest industry standards. All our fixtures are thoroughly tested for performance in harsh environments.

# Our Offerings:

Class | Division 1: Round High Bays | Square High Bays | Linear High Bays

Class | Division 2: Round High Bays | Square High Bays | Area Lights

| Linear Area Lights | Jelly Jar Lights | Drop Lights

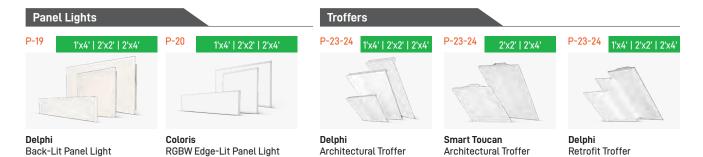
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T8 Glass Tube

# **INDOOR** LIGHTING



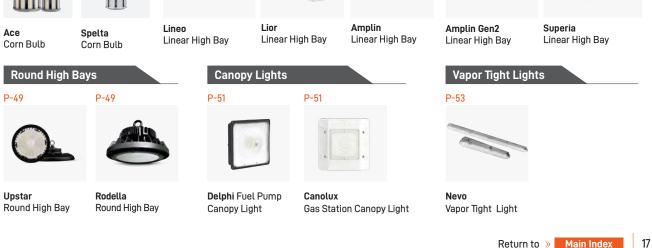










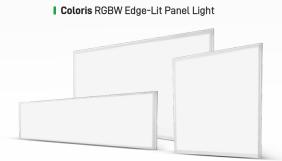


# **PANEL LIGHTS**

Back-Lit Panel Light 1'x2' | 2'x2' | 2'x4' RGBW Edge-Lit Panel Light 1'x2' | 2'x2' | 2'x4'







# **Product Features:**

- These panel lights come with high luminance (up to 7800 lm) and effective color rendering (80+), creating well-lit spaces that are conducive to learning and working.
- Offering two variants—Delphi CCT & Power Selectable Back-lit Panel Lights and Coloris RGBW Tunable Edge-lit Panel Lights. The back-lit design of Delphi makes it perfect for indoor spaces, as it allows the luminaire to deliver soft and uniform lighting without any dark spots. Dimming is also compatible with select fixtures.
- While these lights are super durable with sturdy aluminum exterior and a robust heat sink, they are also very thin and lightweight and are made to seamlessly fit into standard T-grid ceilings as an easy retrofit.
- These panel lights are equipped with qualitysourced Polycarbonate lens, offering optimized light diffusion and bright and comfortable illumination with low optical flicker and glare. They are also powered by an integrated 0-10 V dimmable driver with a built-in junction box.
- · They are UL listed for use in all kinds of dry and damp locations.

# **Application Areas:**

- Offices
- Schools
- Hospitals Hotels
- Lobbies
- Hallways
- Retail Stores
- Other Commercial Spaces



## Qualified Part Number: IK-BL14









SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	LIGHT DISTRIBUTION	DLC	SPEC SHEET
ft	W	K	lm	lm/W						
1x4	20-30-40	3500-4000-5000	2500-3750-5000	125	80	Frosted	Polycarbonate	Type VS	Yes	Download



# Delphi Back - Lit Panel Light 2'x2'

SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	LIGHT DISTRIBUTION	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
2x2	20-30-40	3500-4000-5000	2769-4012.2-5275	133.74	85	Frosted	Polycarbonate	Type VS	Yes	Download



SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	LIGHT DISTRIBUTION	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
2x4	30-40-50	3500-4000-5000	4122-5215.2-6443	130.38	84	Frosted	Polycarbonate	Type VS	Yes	Download

# Accessories (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Surface Mount Kit 1'x4'   2'x2'   2'x4'		Download
Emergency Pack for LED Fixture 18W/90 Min/Split Type/L		Download





SIZE	POWER	COLOR	LUMEN OUTPUT	EFFICACY	CRI	BASE/POWER SUPPLY	BEAM ANGLE	DLC	SPEC SHEET
ft	W		lm	lm/W					
1x4	36	Red, Green, Blue, Cool White & Warm White	4680	130	<b>80</b> +	Hard Wired	120°	No	Download

# Coloris RGBW Edge-Lit Panel Light 2'x2'







SIZE	POWER	COLOR	LUMEN OUTPUT	EFFICACY	CRI	BASE / POWER SUPPLY	BEAM ANGLE	DLC	SPEC SHEET
ft	W		lm	lm/W					
2x2	36	Red, Green, Blue, Cool White & Warm White	4680	130	80+	Hard Wired	120°	No	Download

Coloris RGBW Edge-Lit Panel Light 2'x4'







SIZE	POWER	COLOR	LUMEN OUTPUT	EFFICACY	CRI	BASE / POWER SUPPLY	BEAM ANGLE	DLC	SPEC SHEET
ft	W		lm	lm/W					
2x4	60	Red, Green, Blue, Cool White & Warm White	7800	130	<b>80</b> +	Hard Wired	120°	No	Download



# **TROFFERS**

# Architectural / Retrofit Troffers 1x4' | 2'x2' | 2'x4'



I Delphi Architectural Troffer



I Smart Toucan Architectural Troffer



Delphi Retrofit Troffer



# **Product Features:**

- Multiple troffer options—1) Architectural and Retrofit variants with CCT & Power selectability (Delphi), designed for quick upgrade of traditional fixtures and flexibility in applications. 2) Architectural troffers (Smart Toucan) with occupancy sensor integration for automated lighting
- Easy installation is possible due to a large access plate on the back of the troffers. The center basket volumetric design and smooth matte/gloss finish also help enhance the space's overall aesthetics.
- These luminaires have sturdy construction, backed by a galvanized steel housing and high-quality polycarbonate lens, allowing for long-lasting performance.
- The frosted diffusing lens eliminates glare and gives off bright, even illumination without any dark spots.
- Powered by a quality sourced, super-efficient driver, the luminaires support dimming capability (0-10 V) and uses 30% less energy than a linear fluorescent fixture.

# **Application Areas:**

- Offices
- Schools Hospitals
- Multipurpose Rooms
- Hallways Conference Rooms
- Other Commercial Areas

Delphi Architectural Troffer 1'x4'

**Delphi** Architectural Troffer 2'x2'

Smart Toucan Architectural Troffer 2'x2'

Integrated Occupancy Sensor





Oualified Part Number: IK-AT14F







SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
ft	W	K	lm	Im/W						
1x4	20-25-30	3500-4000-5000	2760-3200-3900	128	82	Frosted	PMMA	120°	Yes	Download

Qualified Part Number: IK-AT22F











Visit https://www.designlights.org/apl to confirm qualification

SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	LIGHT Distribution	DLC	SPEC SHEET
ft	W	K	lm	lm/W						
2x2	20-25-30	3500-4000-5000	2700-3200-3900	128	82	Frosted	РММА	Type VS	Yes	Download

Oualified Part Number: IK-AT22S













Not all product variations listed on this page are DLC qualified.

SIZE	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	LIGHT DISTRIBUTION	DLC	SPEC SHEET
ft	w	К	lm	lm/W						
2x2	24.55	4000	3082.87	125.6	82.6	Frosted	Polycarbonate	Type II, Very Short	Yes	Downlaod
2x2	24.62	5000	3236.16	131.4	82.6	Frosted	Polycarbonate	Type II, Very Short	Yes	Downlaod

Qualified Part Number: IK-RT22F

# Delphi Retrofit Troffer 2'x2'











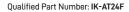
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SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
ft	W	K	lm	lm/W						
2x2	20-25-30	3500-4000-5000	2600-3100-3720	124	82	Frosted	PMMA	110°	Yes	Download

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SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	LIGHT DISTRIBUTION	DLC	SPEC SHEET
ft	w	К	lm	lm/W						
2x4	25-30-35	3500-4000-5000	3350-3840-4500	128	82	Frosted	PMMA	Type VS	Yes	Download

# Qualified Part Number: IK-AT24S











# Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

# Smart Toucan Architectural Troffer 2'x4'

Integrated Occupancy Sensor

SIZE	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	DIFFUSER COVER MATERIAL / LENS		DLC	SPEC SHEET
ft	w	К	lm	lm/W						
2x4	35.62	4000	4493.07	126.1	83.4	Frosted	Polycarbonate	Type II, Very Short	Yes	Downlaod

# Delphi Retrofit Troffer 1'x4'





Qualified Part Number: IK-RT14F











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SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
2x4	20-25-30	3500-4000-5000	2660-3175-3870	127	81	Frosted	PMMA	110°	Yes	Download

# Qualified Part Number: IK-RT24F

# Delphi Retrofit Troffer 2'x4'











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SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
2x4	25-30-35	3500-4000-5000	3400-3840-4480	128	81	Frosted	PMMA	110°	Yes	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Sensor Remote Programmer		Download
Emergency Pack for LED Fixture 18 W / 90 Min / Split Type / L DC		Download
Surface Mount Kit 1'x4', 2'x2' & 2'x4'	4	Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Low Voltage Microwave Bi-Level Sensor	M. A.	<u>Download</u>
Flange/Drywall Mount Kit		Download

# **TUBES T5 & T8 TYPE B/C**









T8 Tube







■ Sigma T8 Emergency Tube









■ Sigma Gen2 T8 Emergency Tube

- Offices
- Schools
- Retail Stores
- General Areas
- Residential Spaces

# **Product Features:**

- These tubes do not use a ballast. Instead, they feature a built-in universal line voltage driver that can run directly off the main switch without any major rewiring. This makes it convenient to retrofit traditional fluorescent fixtures.
- Provide high-efficacy lighting (up to 173 lm/W) resulting in reduced energy and maintenance
- With a wide beam angle, they provide uniform, smooth lighting across the space; also support dimming (0-10 V) feature.
- The luminaires are available in both single-ended and double-ended power options.
- Suitable for use in both dry and damp locations and in low temperatures.

- Hospitals
- Lobbies

# **T5** Tube Type B

T8 Tube







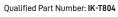






LENGTH	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	LENS	BEAM ANGLE	DLC	SPEC SHEET
ft	w	K	lm	lm/W						
2	9	4000	1440	160	80	Frosted	Polycarbonate	140°	No	Download
2	9	5000	1440	160	80	Frosted	Polycarbonate	140°	No	Download
4	15.7	4000	2520	160.71	83	Clear	Polycarbonate	168°	Yes	Download
4	15.7	5000	2593	165.37	83	Clear	Polycarbonate	168°	Yes	Download
4	23.2	4000	3146	134.85	83	Frosted	Polycarbonate	142°	Yes	Download
4	23.2	5000	3218	137.93	83	Frosted	Polycarbonate	142°	Yes	Download













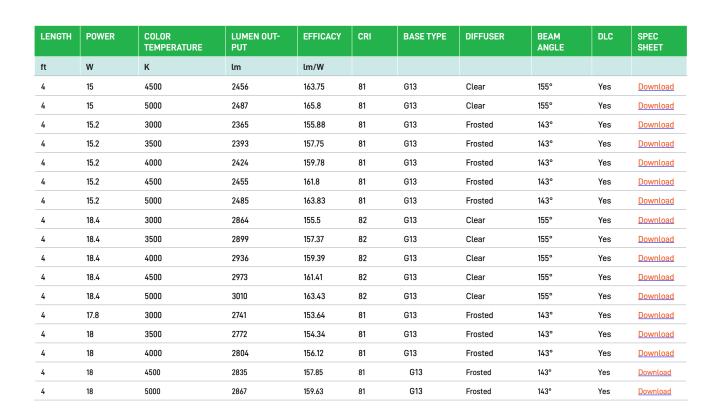


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.ENGTH	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
t	W	К	lm	lm/W						
2	9.2	3000	1425	154.3	83	G13	Frosted	150°	Yes	Downloa
2	9.2	3500	1443	156.25	83	G13	Frosted	150°	Yes	Downloa
2	9.2	4000	1461	158.2	83	G13	Frosted	150°	Yes	Downloa
2	9.2	5000	1497	162.1	83	G13	Frosted	150°	Yes	Downlo
3	15.3	4000	2545	166.78	83	G13	Clear	147°	Yes	Downloa
3	15.3	5000	2580	169.07	83	G13	Clear	147°	Yes	Downlo
3	15.3	4000	2471	161.93	83	G13	Frosted	141°	Yes	Downlo
3	15.3	5000	2531	165.86	83	G13	Frosted	141°	Yes	Downlo
•	12.4	3000	1911	154.58	81	G13	Clear	155°	Yes	Downlo
•	12.4	3500	1928	154.98	81	G13	Clear	155°	Yes	Downlo
•	12.4	4000	1944	156.27	81	G13	Clear	155°	Yes	Downlo
	12.4	4500	1961	157.64	81	G13	Clear	155°	Yes	Downlo
	12.4	5000	1978	159	81	G13	Clear	155°	Yes	Downlo
	12.2	3000	1805	148.49	81	G13	Frosted	142°	Yes	Downlo
	12.1	3500	1815	150.12	81	G13	Frosted	142°	Yes	Downlo
	12.1	4000	1824	150.87	81	G13	Frosted	142°	Yes	Downlo
•	12.1	4500	1834	151.7	81	G13	Frosted	142°	Yes	Downlo
	12.1	5000	1844	152.52	81	G13	Frosted	142°	Yes	Downlo
•	15	3000	2366	157.75	81	G13	Clear	155°	Yes	Downlo
•	15	3500	2395	159.64	81	G13	Clear	155°	Yes	Downlo
	15	4000	2425	161.69	81	G13	Clear	155°	Yes	Downlo

Continued on next page







Qualified Part Number: IK-T804-0015(EM)









Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

LENGTH	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
4	15	4000	2100	140	83	G13	Frosted	138°	Yes	Download
4	15	5000	2200	146.67	83	G13	Frosted	138°	Yes	Download



Qualified Part Number: IK-T804-0015(EM)







# Sigma Gen2 Emergency T8 Tube

Sigma Emergency T8 Tube

Single End Power Input (Type B)

Not all product variations listed on this page are DLC qualified. Single End Power Input (Type B)

LENGTH	POWER	EMERGENCY POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W	w	К	lm	lm/W						
4	15	2.5	3500-4000-5000	2200	146.7	80	G13	137°	Frosted	Yes	Download

T8 Glass Tube Type B (CCT Selectable)

Qualified Part Number: IK-GT808

RoHS (IP20) 5







Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification

LENGTH	POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
8	42	3000 -3500 -4000 -5000 -6500	119.8	5030	80	R17D & FA8	Frosted	200°	Yes	Download



Type B

Qualified Part Number: IK-GT804



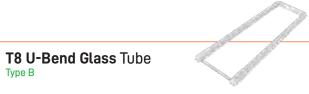






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LENGTH	POWER	CCT TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
4	9	3000	177.8	1600	81	G13	201°	Frosted	Yes	<u>Download</u>
4	9	3500	177.8	1600	83	G13	201°	Frosted	Yes	Download
4	9	4000	191.1	1720	83	G13	201°	Frosted	Yes	Download
4	9	4100	191.1	1720	83	G13	201°	Frosted	Yes	Download
4	9	4500	191.1	1720	83	G13	201°	Frosted	Yes	Download
4	9	5000	191.1	1720	83	G13	201°	Frosted	Yes	Download
4	9	5700	191.1	1720	83	G13	201°	Frosted	Yes	Download
4	9	6500	191.1	1720	83	G13	201°	Frosted	Yes	Download



Qualified Part Number: IK-GT802U









Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

LENGTH	POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
2	15	3000 -3500 -4000 -5000 -6500	133.3	2000	80	G13	170°	Frosted	Yes	Download

**T8** Tube



Qualified Part Number: IK-T804



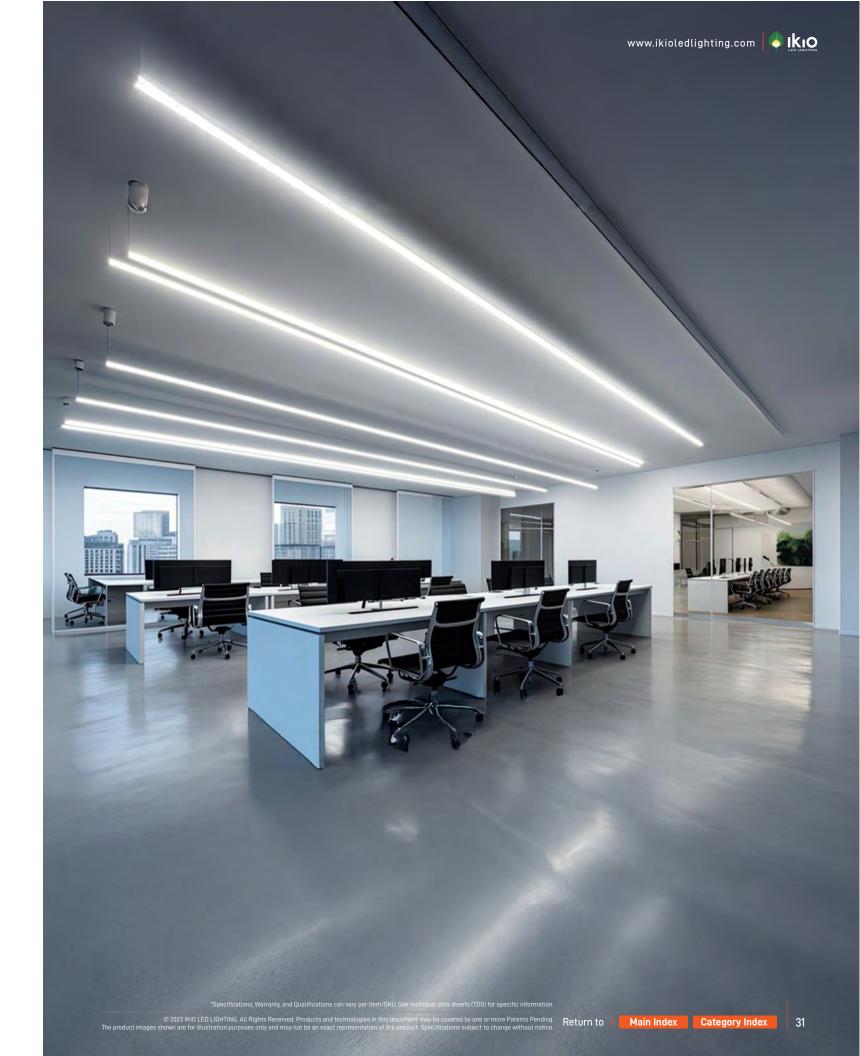






Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

LENGTH	POWER	CCT TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
4	15	3000	140	2100	82	G13	152°	Clear	Yes	<u>Download</u>
4	15	3500	141	2115	83	G13	151°	Clear	Yes	Download
4	15	4000	141	2115	83	G13	151°	Clear	Yes	Download
4	15	4500	141	2115	83	G13	151°	Clear	Yes	Download
4	15	5000	141	2115	83	G13	151°	Clear	Yes	Download
4	15	3000	130	1950	82	G13	162°	Frosted	Yes	Download
4	15	3500	131	1965	83	G13	160°	Frosted	Yes	Download
4	15	4000	131	1965	83	G13	160°	Frosted	Yes	Download
4	15	4500	132	1980	83	G13	160°	Frosted	Yes	Download
4	15	5000	132	1980	83	G13	160°	Frosted	Yes	Download



# **TUBES T8 TYPE A & B**



# **Product Features:**

- These tubes are designed to work with or without a ballast. They can be used with an existing instant start ballast, as a direct replacement, or a simple rewiring can have them run directly off the main without any issues. This makes them a convenient retrofitting solution.
- Render high efficacy, uniform lighting (up to 150 lm/W) without any flickering or humming; available in both clear and frosted lens options.
- You can choose tubes to be wired either for single-ended power or for double-ended power as per your need.
- Reduces energy consumption and maintenance costs as compared to traditional fluorescent equivalents.
- · Engineered to be used in both dry and damp locations and in low temperatures.

# **Application Areas:**

- Offices
- Schools
- Hospitals Retail Stores
- Lobbies
- General Areas
- Residential Spaces



Qualified Part Number: IK-T804









T8 Tubes

Dual Mode Internal Driver (UL Type A&B)

Visit https://www.designlights.org/qpl to confirm qualification.

LENGTH	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	BASE TYPE	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	w	К	lm	lm/W						
4	14	3000	1806	129	82	G13	Frosted	141°	Yes	Download
4	14	3500	1806	129	82	G13	Frosted	141°	Yes	Download
4	14	4000	1806	129	82	G13	Frosted	141°	Yes	Download
4	14	5000	1806	129	82	G13	Frosted	141°	Yes	Download
4	14	4500	1806	129	82	G13	Frosted	141°	Yes	Download
4	14	6500	1806	129	83	G13	Frosted	141°	Yes	Download
4	14	3000	2100	150	82	G13	Clear	151°	Yes	Download
4	14	3500	2100	150	82	G13	Clear	151°	Yes	Download
4	14	4000	2100	150	82	G13	Clear	151°	Yes	Download
4	14	5000	2100	150	82	G13	Clear	151°	Yes	Download
4	14	4500	2100	150	82	G13	Clear	151°	Yes	Download
4	14	6500	2100	150	83	G13	Clear	151°	Yes	Download
4	17	3000	2550	150	82	G13	Clear	151°	Yes	Download
4	17	3500	2550	150	82	G13	Clear	151°	Yes	Download
4	17	4000	2550	150	82	G13	Clear	151°	Yes	Download
4	17	5000	2550	150	82	G13	Clear	151°	Yes	Download
4	17	4500	2550	150	82	G13	Clear	151°	Yes	Download
4	17	6500	2550	150	83	G13	Clear	151°	Yes	Download
4	17	3000	2176	128	82	G13	Frosted	140°	Yes	Download
4	17	3500	2176	128	82	G13	Frosted	140°	Yes	Download
4	17	4000	2176	128	82	G13	Frosted	140°	Yes	Download
4	17	4500	2176	128	82	G13	Frosted	140°	Yes	Download
4	17	5000	2550	150	82	G13	Frosted	140°	Yes	Download
4	17	6500	2176	128	83	G13	Frosted	140°	Yes	Download
4	20	3000	3000	150	82	G13	Clear	151°	Yes	Download
4	20	3500	3000	150	82	G13	Clear	151°	Yes	Download
4	20	4000	3000	150	82	G13	Clear	151°	Yes	Download
4	20	5000	3000	150	82	G13	Clear	151°	Yes	Download
4	20	4500	3000	150	82	G13	Clear	151°	Yes	Download
4	20	6500	3000	150	83	G13	Clear	151°	Yes	Download
4	20	4500	2700	135	82	G13	Frosted	141°	Yes	Download
4	20	3000	2700	135	82	G13	Frosted	141°	Yes	Download
4	20	3500	2700	135	82	G13	Frosted	141°	Yes	Download
4	20	4000	2700	135	82	G13	Frosted	141°	Yes	Download
4	20	5000	2700	135	82	G13	Frosted	141°	Yes	Download
4	20	6500	2700	135	83	G13	Frosted	141°	Yes	Download

# **LINEAR LOW BAYS**



Apex Linear Low Bay



■ Delphi Linear Low Bay





# **Product Features:**

- These low bays are lightweight, easy-to-install, and have a linear, low-profile design that allows wide light distribution, making them suitable for a large number of applications.
- · Control-integrated, they come in multiple variants, from fixtures with individual CCTs & Powers (Simplex) to CCT & Power selectable (Delphi & Apex) variants to sensor-integrated (Apex) low bays. All are dimming
- These luminaires offer superior illumination with up to 138 lm/W efficacy and 80+ CRI. Their low glare diffusing lens delivers brighter, diffused and uniform illumination.
- Ensured longevity (over 50,000 life hours) with rugged metal housing (aluminum/iron) and a durable high gloss matte powder finish. Functions in both dry and damp locations.
- Can be quickly and seamlessly linked together to create runs of lights (up to 50 units; it may vary as per fixture size).

# **Application Areas:**

- Parking Lots
- Garages
- Warehouses
- Workshops & Production Areas
- Restaurants
- Retail Stores

# **Delphi** Linear Low Bay

2' | 4'











Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
ft	W	K	lm	lm/W						
2	15 -18 -22 -25	3500 -4000 -5000	1905 - 2286 - 2794 - 3175	127	80	Frosted	Polycarbonate Lens: Round (Stocked)	120°	Yes	Download
4	30-36-40-50	3500 -4000 -5000	3810 - 4572 - 5080 - 6350	127	80	Frosted	Polycarbonate Lens: Round (Stocked)	120°	Yes	Download

# Apex Linear Low Bay 8'

Daylight Sensor, Occupancy Sensor, Multifunction Sensor

Qualified Part Number: IK-LLB08









Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

SIZE	MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	SENSOR	DLC	SPEC SHEET
ft	w	К	lm	lm/W							
8	72.4	3000 -4000 -5000	6993-8392-10123	140	84	Frosted	Polycarbonate (Round)	130°	Yes	Yes	Download
8	72.4	3000 -4000 -5000	6993-8392-10123	140	84	Frosted	Polycarbonate (Round)	130°	No	Yes	Download

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Surface Mount Kit	im	<u>Download</u>
Microwave Motion Sensor		Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Linkable Plate		<u>Download</u>
Suspension Cable Kit	200	Download
Emergency LED Driver 8 W		<u>Download</u>
Microwave Motion Sensor Remote	ar III	Download

# Simplex Linear Low Bay 4' | 8'







SIZE	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	BASE / POWER SUPPLY	BEAM ANGLE	DLC	SPEC SHEET
ft	W	К	lm	lm/W						
4	40	4000	5400	135	82	Frosted	Hard Wired	180°	No	Download
4	40	5000	5400	135	82	Frosted	Hard Wired	180°	No	Download
8	60	4000	8280	138	82	Frosted	Hard Wired	180°	No	Download
8	60	5000	8280	138	82	Frosted	Hard Wired	180°	No	Download

# **MAGNETIC STRIP KITS**





Striza Magnetic



# Aimant Magnetic Retrofit Strip Kit



# **Product Features:**

- This ready-to-go magnetic strip light comes with magnetic retrofit technology, that allows quick and seamless installation, making retrofitting traditional fixtures super convenient and timesaving. Perfect solution to upgrade traditional lights in existing panels, troffers, and vapor tight fixtures!
- It provides bright, clear lighting with no flickering or
- · Comes with wide aluminum carrier angles that provide improved heat dissipation and superb optic diffusion.
- The strip kit allows dimming (0-10 V) for better control.
- Its sleek, architectural grade design matches your existing fixtures and renders a neat appearance after retrofitting. The aluminum exterior and fine-quality Meanwell driver ensure longevity and durability.

# **Application Areas:**

# For Retrofitting Old Fixtures in

- Offices
- Hospitals Hotels
- Restaurants
- Schools Factories
- Other Commercial Areas

# Striza Magnetic Strip Kit 4'



SIZE	POWER	STRIP	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W		K	lm	lm/W					
4	40 (20x2 Strips)	2	4000	4400 (2200 lm x 2 Strips)	110	83	Frosted	120°	No	Download
4	40 (20x2 Strips)	2	5000	4720 (2360 lm x 2 Strips)	118	83	Frosted	120°	No	Download



Aimant Magnetic F	Retrofit Strip Kit
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SIZE	POWER	STRIP	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	BEAM ANGLE	DLC	SPEC SHEET
ft	W		K	lm	lm/W					
4	24	1	4000	3120	130	80	Frosted	120°	Yes	Download
4	24	1	5000	3120	130	80	Frosted	120°	Yes	Download
4	24	2	4000	3120	130	80	Frosted	120°	Yes	Download
4	24	2	5000	3120	130	80	Frosted	120°	Yes	Download
4	30	2	4000	3900	130	80	Frosted	120°	Yes	Download
4	30	2	5000	3900	130	80	Frosted	120°	Yes	Download
4	40	2	4000	5200	130	80	Frosted	120°	Yes	Download
4	40	2	5000	5200	130	80	Frosted	120°	Yes	Download

# REFRIGERATION **LIGHTS**



# **Product Features:**

- With IP66 rating, it is fog and corrosion resistant, hence are perfect for use in low temperature areas, such as freezers, coolers, and cold storage spaces.
- This refrigeration light is engineered to work on universal voltage and utilizes advanced optics to accurately focus lighting where it is needed.
- The luminaire starts instantly, is durable, and has minimal weight with a clear diffusing lens, all of which makes it an effective and long-lasting refrigeration lighting solution.
- It is environmentally friendly (no mercury), and you can have up to 10 lamps connected in a series, as per your need.

# **Application Areas:**

- Walk-in Coolers
- Reach-in Coolers
- Cold Storage & Freezer Warehouses
- Other Refrigeration Areas

# Frizo Refrigeration Light







SIZE	POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	BASE / POWER SUPPLY	BEAM ANGLE	DIMMABLE	DLC	SPEC SHEET
ft	w	K	lm	lm/W							
3	13	4000	1625	125	80+	Clear	Hard Wired	120°	Non-Dimmable	No	Download
4	18	4000	2520	140	80+	Clear	Hard Wired	120°	Non-Dimmable	No	Download
4	18	5000	2520	140	80+	Clear	Hard Wired	120°	Non-Dimmable	No	Download
6	30	4000	3900	130	80+	Clear	Hard Wired	120°	Non-Dimmable	No	Download
6	30	5000	3900	130	<b>80</b> +	Clear	Hard Wired	120°	Non-Dimmable	No	Download

# **DOWNLIGHTS** Orwin 6" | 8" | 10"



# **Product Features:**

- These luminaires can deliver up to 3199 lm lighting and 90+ CRI, accentuated by a white baffle trim that blends seamlessly into interiors and reduces glare for soft and eye-pleasing illumination.
- The luminaires come with an ENERGY STAR rating, allowing you increased energy efficiency and higher
- Perfect for ambient lighting, our downlights come with CCT & Power select technology, delivering augmented lighting control and flexibility in applications.
- Their splash-proof (IP44) rating makes them suitable for wet locations, while the industry-grade aluminum construction and effective heat dissipation contribute to their effective functioning for a long time.
- Designed with an integral whip that connects directly to a junction box (existing or independently mounted), these downlights are super easy to fix into shallow
- The luminaires are dimming capable (0-10 V), allowing convenience of use.

# **Application Areas:**

- Hotels
- Offices
- Restaurants Schools
- Malls
- Lobbies
- Retail Stores



Qualified Part Number: IK-DLR6L-121722-CCT









SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	ENERGY STAR	SPEC SHEET
in	W	К	lm	lm/W						
6	12-17-22	2700-3000-3500-4000-5000	1045 -1484 -1790	90.24	91.7	Frosted	Polycarbonate	100°	Yes	Download

<sup>\*</sup>Taken on default setting of 22 W all CCT

Orwin Downlight 6"



SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	ENERGY STAR	SPEC SHEET
in	W	К	lm	lm/W						
8	17-24-30	3000-4000-5000	1615 -2160 - 2587	95.64	93.6	Frosted	Polycarbonate	100°	Yes	Download

<sup>\*</sup>Taken on default setting of 30 W all CCT



SIZE	POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	ENERGY STAR	SPEC SHEET
in	W	К	lm	lm/W						
10	22-30-38	2700-3000-3500-4000-5000	2006-2583-3199	94	91.4	Frosted	Polycarbonate	100°	Yes	Download

<sup>\*</sup>Taken on default setting of 38 W all CCT

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Emergency Pack for LED Fixture 18 W / 90 Min / Split Type / L DC		Download

# **RETROFIT LAMPS**

# **Corn Bulbs**



Ace Corn Bulb



Spelta Corn Bulb



# **Product Features:**

- These corn bulbs are a direct retrofit solution for traditional high-pressure sodium and metal halide sources in enclosed fixtures, such as wall packs, canopy lights, high bays, and shoebox lights. Their compact form can easily fit into the tightest of fixtures, making retrofitting as easy as a breeze.
- They are available in both fixed CCTs and Powers (Spelta & Spelta Pro) and CCT & Power selectable (Ace) models, catering to a wide range of applications.
- All retrofit lamps come with a 360° beam angle that results in equal light distribution at all positions, giving off flicker-free, clear, and uniform lighting.
- With high-voltage surge protection and features like hollow heat sink for improved heat management and exceptional efficacy (up to 120 lm/W), these luminaires deliver bright, energy-efficient, longlasting performance. They come with silicone gaskets.

# **Application Areas:**

# Perfect Retrofit Bulb for Traditional Lights in

- Warehouses
- Garages
- Parking Lots
- Street Lighting
- Security Zones
- Walkways

Qualified Part Number: IK-CRL2









Not all product variations listed on this page are DLC qualified.

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	BASE	COVER MATERIAL / LENS	BEAM ANGLE	FINISH	DLC	SPEC SHEET
w	К	lm	lm/W							
54	3000-4000-5000	4872.6-6090.7-7309	135.35	80	E26 / E39 / EX39	Polycarbonate	285°	White	Yes	Download
122.33	3000-4000-5000	10746.4-13433-16432	134.33	80	E39 / EX39	Polycarbonate	285°	White	Yes	Download













POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	BASE / POWER SUPPLY	BEAM ANGLE	FINISH	DLC	SPEC SHEET
W	К	lm	lm/W							
27	5000	3240	120	80+	Clear	Hard Wired / E26 or E(X)39	360°	White	No	Download
36	5000	4320	120	80+	Clear	Hard Wired / E26 or E(X)39	1360°	White	No	Download

Limited Availability: Products Offered Until Stock Lasts.

Ace Corn Bulb

Spelta Corn Bulb

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Qualified Part Number: IK-I HBI 2









MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	FINISH	DLC	SPEC SHEET
W	К	lm	lm/W							
159.5	4000-5000	11332-15581.5-19122.7-22597	141.65	86	Frosted	Polycarbonate	90°	White	Yes	Download



MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	SENSOR	DLC	SPEC SHEET
W	К	lm	lm/W							
320.7	4000-5000	30696.6-41161.35-44751	139.53	86	Frosted	Polycarbonate	90°	No	Yes	Download
400-500-600	4000-5000	61781.4-72156.7-83645.8	147.27-140.62-138.38	80+	Frosted	Polycarbonate	90°	No	No	Download
154	4000-5000	17017-20111-23816	154.7	84	Frosted	Polycarbonate	90°	No	Yes	Download
398.9	4000-5000	28714-34457-45942-57266	143.57	85	Frosted	Polycarbonate	90°	No	Yes	Download
154	4000-5000	17017-20111-23816	154.7	84	Frosted	Polycarbonate	90°	Yes	Yes	Download

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Chain Mount Cable	2	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Pendant Mounting Kit	0	Download
Surface Mounting Kit	un	Download
Wire Guard		Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Emergency LED Driver		Download
Microwave Motion Sensor	00	Download
Sensor Remote		Download



Lineo Linear High Bay



Lior Linear High Bay

Amplin Linear High Bay



Superia Linear High Bay



Amplin Gen2 Linear High Bay



# **Product Features:**

- Integrated with selectively sourced, premium-quality LEDs, our high bays deliver bright, uniform lighting for a long time (50000-100000 hours, model-wise), needing fewer replacements and reducing costs.
- These linear high bays not only offer leading-edge efficacy (up to 154 lm/W), but also great control and scalability with CCT & Power select feature (Lineo). We offer premium linear high bays in individual CCTs and Powers as well (Superia & Amplin).
- They are dimming capable (0-10 V). Sensor option is also available on select models for controlled lighting experience.
- Their sturdy construction (with iron/ aluminum/polycarbonate housing) and robust heat sink result in excellent heat dispersion and overall better performance.
- Warranty available—5-year/7-year/10-year. It varies as per the model.

# **Application Areas:**

- Large Warehouses
- Manufacturing Facilities
- Athletic Facilities Workshops
- Auditoriums
- Airport Hangars



Qualified Part Number: IK-HBAX







# **Amplin** Linear High Bay

Not all product variations listed on this page are DLC qualified.	
Visit https://www.designlights.org/gnl.to.confirm.gualification	

POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	SENSOR	DLC	SPEC SHEET
W	K	lm	lm/W							
99.9	5000	14805	148.16	85	Frosted	Polycarbonate	120°	Yes	Yes	Download
99.9	5000	14715	147.34	85	Frosted	Polycarbonate	120°	Yes	Yes	Download
149.9	5000	21905	146.16	84	Frosted	Polycarbonate	120°	Yes	Yes	Download
149	5000	21498	144.32	84	Frosted	Polycarbonate	120°	Yes	Yes	Download
198.7	5000	29235	147.1	83	Frosted	Polycarbonate	120°	No	Yes	Download
199.8	5000	28034	140.32	86	Frosted	Polycarbonate	120°	Yes	Yes	Download
199.9	5000	28193	141.02	86	Frosted	Polycarbonate	120°	Yes	Yes	Download
238.1	5000	35148	147.61	85	Frosted	Polycarbonate	120°	Yes	Yes	Download
239.9	5000	35532	148.11	86	Frosted	Polycarbonate	120°	Yes	Yes	Download
299.9	5000	44101	147.04	84	Frosted	Polycarbonate	120°	Yes	Yes	Download
299.9	5000	43885	146.35	84	Frosted	Polycarbonate	120°	Yes	Yes	Download
303.5	5000	44685	147.24	85	Frosted	Polycarbonate	120°	No	Yes	Download











# Amplin Gen 2 Linear High Bay

POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	LIGHT DISTRIBUTION	DLC	SPEC SHEET
W	К	lm	lm/W							
75-100-150	5000	11358-15144-21419	151.44	85	Frosted	Polycarbonate	Type VS	120°	Yes	Download
100 -150 -200	5000	14877-22315.5-29973	148.77	86	Frosted	Polycarbonate	Type VS	120°	Yes	Download
200 -240 -300	5000	26828-32194.6-36846	134.14	86	Frosted	Polycarbonate	Type VS	120°	Yes	Download

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Suspension Cable Kit	0.	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Microwave Smart Sensor (Black)	9	Download
Microwave Smart Sensor (White)	9	Download
Microwave Smart Remote	100 201	Download
Emergency Pack for LED Fixture 18 W/90 Min/Split Type/L		Download
Emergency Pack for LED Fixture 10 W/90 Min/Split Type/L	1: n.k	Download



Qualified Part Number: IK-HBPX





POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	BASE / POWER SUPPLY	BEAM ANGLE	LIGHT DISTRIBUTION	DLC	SPEC SHEET
w	К	lm	lm/W							
60	5000	10800	180	80	Clear	Hard Wire	120°	Type VS	No	Download
200	5000	36000	180	80	Clear	Hard Wire	120°	Type VS	No	Download



Upstar Round High Bay

■ Rodella Round High Bay





# **Product Features:**

- Elegant and compact in design, these luminaires are super easy to install (with quick screw-in feature), enhance aesthetics, and ensure a hassle-free lighting upgrade.
- These high bays come in both—individual CCTs and Powers (Rodella) and with CCT & Power selectable capability (Upstar). They are dimming capable (0-10 V) as well.
- With the support of clear diffusing lens and top-quality Meanwell driver, these luminaires produce uniform illumination of up to 142 lm/W in higher output models.
- The luminaire comes with a thick, die-cast heat sink made to allow optimal heat dissipation, resulting in enhanced performance.
- Functions effectively against the odds with 5-6 kV built-in surge protection and wet location suitability (IP65 rated).
- With 50000-100000 life hours and 7-10 years warranty (depending on the model), these high bays ensure lasting performance and fewer replacements.

# **Application Areas:**

- Large Warehouses
- Manufacturing Facilities
- Athletic Facilities Workshops
- Auditoriums
- Airport Hangars

Qualified Part Number: IK-UFHB











**Upstar** Round High Bay

Upstar R	Round High Ba	у		Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.					
MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W						
246.2	3500-4000-5000	13148-19722-26296-32365	131.48	82	Clear	Polycarbonate	90°	Yes	Download

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Eye Bolt-Black	P	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
AL Reflector		Download
PC Reflector		Download
Yoke Mount-Black		Download
Wire Guard		Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Microwave Motion Sensor		Download
Sensor Remote		Download
Emergency LED Driver (40 W)	90	Download
M10-3/4' Adapter	<b>Q</b> .	Download











10	
_	

# Rodella Round High Bay

POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	DIFFUSER	COVER	BASE / POWER SUPPLY	BEAM ANGLE	DLC	SPEC SHEET
w	К	lm	lm/W							
147.8	3500	20848.9	141.06	72.4	Clear	Tempered Glass	Hard Wired	120°	No	Download
147.8	4000	20848.9	141.06	72.4	Clear	Tempered Glass	Hard Wired	120°	No	Download
235.1	5000	33599.5	142.92	72.4	Clear	Tempered Glass	Hard Wired	120°	No	Download

# **CANOPY LIGHTS**

# **Fuel Pump Canopy Lights**



I Delphi Fuel Pump Canopy Light



Canolux Gas Station Canopy Light



# **Product Features:**

- Provide superb vertical illumination, resulting in improved location visibility and visualness of the incoming traffic, and hence, work excellently in places like drive-thru restaurants and gas/service stations.
- With low-profile, stylish design and good luminance (Up to 124 lm/W), they light up the area effectively and incur cheaper operational costs.
- Available in two variants—light with fixed CCTs and Powers, and light with CCT & Power select capability— for flexibility in various applications; is dimming capable (0-10 V).
- 4 kV surge protected, IP65/IP66 rated, and works well in ambient operating temperatures.

# **Application Areas:**

- Gas Stations
- Parking Lots
- Warehouses Garages
- Hospitals
- Walkways
- Commercial Spaces
- Industrial Areas

Qualified Part Number: IK-CPSL









Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	VOLTAGE	LIGHT DISTRIBUTION	BEAM ANGLE	FINISH	DLC	SPEC SHEET
W	K	lm	lm/W							
30-40-50.8	3000-4000-5000	3900-4978.4-6320	124.46	74	120-277 V	Type I, Very Short	155.6°	Bronze	Yes	Download
30-40-49.8	3000-4000-5000	3900-4928.4-6135	123.21	74	120-347 V	Type I, Very Short	158.3°	Bronze	Yes	Download



Qualified Part Number: IK-GSCL





Not all product variations listed on this page are DLC qualified.







# Canolux Gas Station Canopy Light

Delphi Fuel Pump Canopy Light

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	VOLTAGE	LIGHT DISTRIBUTION	BEAM ANGLE	FINISH	DLC	SPEC SHEET
W	К	lm	lm/W							
151	4000-5000-5700	14633-17559-22097	146.33	83	120-277 V	Type V, Very Short	120°	White	Yes	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
MICROWAVE MOTION SENSOR	4	<u>Download</u>





# **Product Features:**

- Comes with CCT and power select capability, allowing better control to the user.
- Provides high efficacy and uniform lighting that enhances visual comfort and is also safe for the eyes.
- Designed for energy efficiency, the luminaire is very durable, has a long lifespan, and offers great savings.
- Instant start without the nuisance of flickering or
- Dimming capable and can be used in wet locations (IP65 rating).

# **Application Areas:**

- Workshops
- Warehouses
- Parking Lots Hallways













Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	VOLTAGE	LIGHT DISTRIBUTION	BEAM ANGLE	FINISH	DLC	SPEC SHEET
W	К	lm	lm/W							
24.9	3000-4000-5000	2059-2745-3413	137.25	84	120-277 V	Type I, Very Short	120°	Gray	Yes	Download
38	3000-4000-5000	2716-4074-5154	135.81	84	120-347 V	Type I, Very Short	120°	Gray	Yes	Download

# **Accessories** (Sold Separately)

**Nevo** Vapor Tight Lights

2' | 4'

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
MICROWAVE MOTION SENSOR		Download
MICROWAVE MOTION SENSOR REMOTE	111	Download
EMERGENCY LED DRIVER		Download

\*Specifications, Warranty, and Qualifications can vary per item/SKU. See technical data sheets (TDS) for specific information

# **OUTDOOR** LIGHTING



# Flood Lights





P-58



P-58





Dynamo 3 Stadium Flood Light

Dynamo 4 Pro Stadium Flood Light

Stadium Flood Light

Raydent Gen2 Stadium Flood Light

Chromix RGBW Stadium Flood Light

P-59

Architectural Flood Light



Magnus Architectural Flood Light

# **Area Lights**









**High Mast Lights** 



Area Luminaire

Locus Area Luminaire

P-69

Locus Gen2 Area Luminaire

Hexacule High Mast Light

**Maxton** Yard Light

Yard Lights

# **Wall Packs**







P-69





Delphi Wall Pack (Full Cutoff)

Delphi Wall Pack (Semi Cutoff)

Edin Wall Pack (Semi Cutoff)

Delphi Mini Wall Pack

Ove Emergency Mini Wallpack Pack

# **FLOOD LIGHTS**

# Stadium / Architectural Flood Lights



Dynamo 3 Stadium Flood Light



Raydent Stadium Flood Light



Dynamo 4 Pro Stadium Flood Light

Raydent Gen2 Stadium Flood Light



Chromix RGBW Stadium Flood Light



Novus Architectural Flood Light



Magnus Architectural Flood Light



# **Application Areas:**

- High-performance lights with superior efficacy (up to 163 lm/W) Easily withstand harsh weather; come with an supported by premium-quality polycarbonate lens, rendering wide-angle, high-intensity illumination across large spaces like rating for impact resistance, and a wind shear stadiums and big sports venues.
- Incorporating Synapse Wireless Control Technology, these luminaires offer ease of handling and management, regardless of the type and size of the fixtures.
- To meet your versatile needs, the flood lights come in multiple variants — with fixed CCTs and Powers (Dynamo 3, Dynamo 3 Pro, and Capella) made specifically for larger spaces, as well as with RGBW select (Chromix) and CCT & Power select (Magnus & Novus) capability for architectural illumination.
- IP66/IP65 rating for dusty and wet locations, IK08 rating of 127.5 mph against high winds. With an EPA of up to 1.59 ft<sup>2</sup>, they stand strong for a long time.
- Superior construction, which includes die-cast aluminum housing, integrated cooling system, and multi-faceted optics. Adjustable angle (in select mode) (in select model) and dimming option, these flood lights ensure greater and longer lighting experience (up to 100000 life hours).
- · Stadiums and Sports
- Venues
- Light Towers Outdoor Advertising
- Gymnasiums Plazas
- Airports Courtyards
- Public Areas



Qualified Part Number: IK-SLEL2











Dynamo 3 Stadium Flood Light

POWER	VOLTAGE	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	WIND SHEAR RATING	LIGHT DISTRIBUTION	BEAM ANGLE	DLC	SPEC SHEET
W		К	lm	lm/W		ft²	mph				
300	277 - 480	3000	45235.29	148.4	72.6	1.59	127.5	Type VS	30°	No	Downloa
300	277 - 480	4000	47038.16	157.1	72.6	1.59	127.5	Type VS	30°	No	Downloa
300	277 - 480	5000	48841.03	163.1	72.6	1.59	127.5	Type VS	30°	No	Downlo
301.7	100 - 277	5700	47765	158.3	75	1.59	127.5	Type VS	30°	Yes	Downlo
300.9	100 - 277	3000	45851	152.4	72	1.59	127.5	Type VS	30°	Yes	Downlo
301.3	100 - 277	3500	46234	153.4	72	1.59	127.5	Type VS	30°	Yes	Downlo
301.3	100 - 277	4000	46617	154.7	72	1.59	127.5	Type VS	30°	Yes	Downlo
301.3	100 - 277	4500	46999	156	72	1.59	127.5	Type VS	30°	Yes	Downlo
301.3	100 - 277	5000	47382	157.3	72	1.59	127.5	Type VS	30°	Yes	Downlo
400	100 - 277	3000	61183.49	153.6	73.7	1.59	127.5	Type I, Very Short	30°	No	Downlo
400	277 - 480	3000	61383.12	153.8	73.7	1.59	127.5	Type I, Very Short	30°	No	Downlo
400	100 - 277	4000	62129.65	155.7	73.7	1.59	127.5	Type I, Very Short	30°	No	Downlo
400	277 - 480	4000	62311.28	156.4	73.7	1.59	127.5	Type I, Very Short	30°	No	Downlo
400	100 - 277	5000	63075.8	158	73.7	1.59	127.5	Type I, Very Short	30°	No	Downlo
400	277 - 480	5000	63239.45	158.7	73.7	1.59	127.5	Type I, Very Short	30°	No	Downlo
496.2	100 - 277	3000	74529.2	150.2	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
497.2	277 - 480	3000	74928	150.7	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
495.6	100 - 277	3500	75028.1	151.4	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
496.5	277 - 480	3500	75595.5	152.2	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
495.6	100 - 277	4000	75526.9	152.4	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
496.5	277 - 480	4000	76263	153.6	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
495.6	100 - 277	4500	76025.8	153.4	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
496.5	277 - 480	4500	76930.6	154.9	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
495.6	100 - 277	5000	76524.7	154.4	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
496.5	277 - 480	5000	77598.1	156.3	73.5	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
495	100 - 277	5700	77023.5	155.6	73.1	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
495.9	277 - 480	5700	78265.6	157.8	73.3	1.59	127.5	Type I, Very Short	30°	Yes	Downlo
600	100 - 277	3000	84656.95	140.9	73.1	1.59	127.5	Type I, Very Short	30°	No	Downlo
600	277 - 480	3000	87902.82	145.8	73.1	1.59	127.5	Type I, Very Short	30°	No	Downlo
600	100 - 277	4000	86073.06	143.1	73.1	1.59	127.5	Type I, Very Short	30°	No	Downlo
600	277 - 480	4000	89329.55	148.1	73.1	1.59	127.5	Type I, Very Short	30°	No	Downlo
600	100 - 277	5000	87489.17	145.4	73.1	1.59	127.5	Type I, Very Short	30°	No	Downlo
600	277 - 480	5000	90756.28	150.4	73.1	1.59	127.5	Type I, Very Short	30°	No	Downlo

300W - Made to Order Only.

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Shield		Download
Yoke Mounting Bracket	U	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Slip Fitter Mounting Bracket	•	Download
Laser Aiming Device	*	Download
Synapse- Wireless Control System		Download

**Product Features:** 













# Dynamo 4 Pro Stadium Flood Light

Raydent Stadium Flood Light

POWER SELECTABLE	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	HOUSING	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W		ft²				
750-1000-1250	5000	99750-133000-159600	133	70+	3.4	Die-cast Aluminum	30°	No	Download
750-1000-1250	5000	103500-138000-165600	138	70+	3.4	Die-cast Aluminum	30°	No	Download



Qualified Part Number: IK-SP08









Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification

POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	DIFFUSER	HOUSING	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W		ft²					
753.7	4000K	118431	157.13	72	3.04	Clear	Aluminum	30°	Yes	Download
752.8	5000K	118487	157.4	72	3.04	Clear	Aluminum	30°	Yes	Download
751.8	5700K	118543	157.68	72	3.04	Clear	Aluminum	30°	Yes	Download













Not all product variations listed on this page are DLC qualified.

POWER SELECTABLE	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	HOUSING	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W		ft²				
750-1000-1250	5000	114000-151000-182400	151-152	70+	3.3	Die-cast Aluminum	30°	No	Download
750-1000-1250	5000	113250-151000-182400	151-152	70+	3.3	Die-cast Aluminum	30°	No	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell (3 Pin) AC277-480 V		Download
Photocell (5 Pin) AC277-480 V		Download
Photocell (7 Pin) AC277-480 V	80	Download
Photocell (3 PIN) SOCKET AC 0-480 V	*	Download
Photocell (5 PIN) SOCKET AC 0-480 V	1	Download
Photocell (7 PIN) Socket AC 0-480 V	<b>®</b>	Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Surge Protection 10 kV	V	Download
Surge Protection 20 kV	V	Download
Slip Fitter Mounting Bracket	Ø	Download
Flood Mounting Bracket	$\checkmark$	Download
Shield		Download

# Chromix RGBW Stadium Flood Light

Novus Architectural Flood Light

Magnus Architectural Flood Light











POWER	COLOR	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	WIND SHEAR RATING	LIGHT DISTRIBUTION	BEAM ANGLE	DLC	SPEC SHEET
w		lm	lm/W		ft²	mph				
300	Red, Green, Blue, White	39000	130	<del>80+</del>	1.59	116.3	Type I, Very Short	30°	No	Download
400	Red, Green, Blue, White	52000	130	<del>80+</del>	1.59	116.3	Type I, Very Short	30°	No	Download
500	Red, Green, Blue, White	65000	130	<del>80+</del>	1.59	116.3	Type I, Very Short	30°	No	Download
600	Red, Green, Blue, White	78000	130	80+	1.59	116.3	Type I, Very Short	30°	No	Download



## Qualified Part Number: IK-FL05











Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	DIFFUSER	COVER MATERIAL /LENS	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W		ft²					
55	3000-4000-5000	1875-3750-6875	125	84	0.14	Clear	UV Stabilized Polycarbonate	30°	Yes	Download

# Qualified Part Number: IK-FLBO2









Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	EPA (EFFECTIVE PROJECTED AREA)	DIFFUSER	COVER MATERIAL /LENS	BEAM ANGLE	DLC	SPEC SHEET
w	К	lm	lm/W		ft²					
211.54	3000-4000-5000	13394-20091-28333.2	133.94	70	1.4	Clear	Polycarbonate	140°x120°	Yes	Download

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell (3 Pin) Socket AC100-277 V	-	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Flood Mounting Bracket-Bronze	<b>✓</b>	Download
Slip Fitter Mounting Bracket-Bronze	***	Download
Shorting Cap		Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell (3 Pin) AC100-277 V		Download
Photocell (5 Pin) AC100-277V	50	Download
Photocell (7 Pin) AC100-277V	-	Download

# **AREA LUMINAIRES**



# **Product Features:**

- Engineered to withstand harsh weather and external elements. With IP65 & IP66 ratings (waterproof and dustproof), wind shear rating (117 mph), and EPA (1.2 ft²), they undoubtedly deliver powerful and lasting performance. Their durability is further enhanced by their quality metal body made of die-cast aluminum, reliable heat sink, and quality Polycarbonate lens.
- They are designed for Dark Sky compliant performance, eliminating any kind of undesirable sky glow.
- With an efficacy of up to 141 lm/W and multiple lumen packages (up to 13323 lm), these lights can efficiently illuminate your premises, expansive outdoor spaces, or any other areas that need enhanced security and visibility.
- Come in two variants—Locus Area Luminaire with individual CCTs and Powers, and Areon Area Luminaire with CCT & Power select technology.

- Installation-friendly with a quick mount bracket; meaning, installer can be hands free when establishing electrical connections. The luminaires come with multiple bracket options to suit your varying mounting requirements.
- Delivers Type III light distribution to meet your optimal lighting coverage expectations; is provided in other distribution types as well on request.
- Dimming integrated for optimized lighting control. Also compatible with all types of sensors—from 3-pin/5-pin/7-pin photocell sensor to PIR sensor to microwave motion sensor and remote sensor.

# **Application Areas:**

- Garages
- WalkwaysSchools
- Highway LightingStreet Lighting
- Security Zones
- Residential Buildings

## Qualified Part Number: IK-SBSLG2











ot all product variations listed on this page are DLC qualified.

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	VOLTAGE	FINISH	EPA (EFFECTIVE PROJECTED AREA)	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W				ft²			
151.22	3000 -4000 -5000	9378.6 -13398 -20261	133.98	70	120-277 V	Bronze	1.2	150° x 90°	Yes	Download
151.22	3000 -4000 -5000	9378.6 -13398 -20261	133.98	70	120-277 V	White	1.2	150° x 90°	Yes	Download
305.93	3000 -4000 -5000	19438.5 -25918 -31101.6 -39646.7	129.59	70	100-277 V	Bronze	1.92	150° x 90°	Yes	Download
305.93	3000 -4000 -5000	19438.5 -25918 -31101.6 -39646.7	129.59	70	100-277 V	White	1.92	150° x 90°	Yes	Download
307.27	3000 -4000 -5000	19794 -26392 -31670.4 -40547.2	131.96	70	277-480 V	Bronze	1.92	150° x 90°	Yes	Download
307.27	3000 -4000 -5000	19794 -26392 -31670.4 -40547.2	131.96	70	277-480 V	White	1.92	150° x 90°	Yes	Download

# **Accessories** (Sold Separately)

**Locus** Area Luminaire

**Areon** Area Luminaire

•	•	
ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Yoke Mount Bracket-(Bronze & White)		Download
Slip Fitter Mounting Bracket (Bronze & White)	15 m	Download
Square & Round Pole Mounting Bracket-(Bronze & White)	4	Download
150 W   300 W Flood Mount Bracket-(Bronze & White)	<b>→</b>	Download
T5 Lens 150 W   300 W		Download
150 W   300 W Shield (Bronze & White)		Download
Shorting Cap		Download
Photocell 3 Pin 100-277 V		Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell 5 Pin 100-277 V		<u>Download</u>
Photocell 7 Pin 100-277 V		Download
Photocell (3 Pin) Socket AC 100-277 V	9	Download
Photocell (5 Pin) Socket AC 100-277 V		Download
Photocell (7 Pin) Socket AC 100-277 V	<b>@</b>	Download
Microwave Motion Sensor	00	Download
Sensor Remote		Download



Qualified Part Number: IK-SBSL1









Not all product variations listed on this page are DLC qualifications visit https://www.designlights.org/qpl to confirm qualifications.

POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	EFFECTIVE PROJECTED AREA	WIND SHEAR RATING	LIGHT DISTRIBUTION	FINISH	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W		mph	ft²					
94.2	3000	13323	141.44	73	0.35	117	TYPE III	Bronze	137.9°	Yes	Download
94.2	3000	13323	141.44	73	0.35	117	TYPE III	White	137.9°	Yes	Download

Continued on next page



POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	EFFECTIVE PROJECTED AREA	WIND SHEAR RATING	LIGHT DISTRIBUTION	FINISH	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W		mph	ft²					
94.2	5000	13323	141.44	73	0.35	117	TYPE III	Bronze	137.9°	Yes	Download
94.2	5000	13323	141.44	73	0.35	117	TYPE III	White	137.9°	Yes	Download
142.3	5000	20095	141.18	73	0.53	117	TYPE III	Bronze	130.7°	Yes	Download
142.3	5000	20095	141.18	73	0.53	117	TYPE III	White	130.7°	Yes	Download
172.7	5000	23765	137.58	73	0.64	117	TYPE III	Bronze	135.1°	Yes	Download
172.7	5000	23765	137.58	73	0.64	117	TYPE III	White	135.1°	Yes	Download
195	5000	27894	143.01	74	0.72	117	TYPE III	Bronze	136.5°	Yes	Download
195	5000	27894	143.01	74	0.72	117	TYPE III	White	136.5°	Yes	Download
230	5000	32401	140.87	74	0.86	117	TYPE III	Bronze	136.6°	Yes	Download
230	5000	32401	140.87	74	0.86	117	TYPE III	White	136.6°	Yes	Download
289.5	5000	41015	141.66	74	1.09	117	TYPE III	Bronze	135.1°	Yes	Download
289.5	5000	41015	141.66	74	1.09	117	TYPE III	White	135.1°	Yes	Download



# Qualified Part Number: IK-SBSL1











POWER	COLOR TEMPERATURE	LUMEN OUTPUT SELECTABLE	EFFICACY	CRI	EFFECTIVE PROJECTED AREA	WIND SHEAR RATING	LIGHT Distribution	FINISH	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W		mph	ft²					
154.4	5000	11902.5 -15970 -24495	158.7	75	0.23	117	TYPE III	Bronze	120°	Yes	Download
154.4	5000	11902.5 -15970 -24495	158.7	75	0.23	117	TYPE III	White	120°	Yes	Download
150.8	5000	12202.5 -16270 -24527	162.7	75	0.23	117	TYPE III	Bronze	120°	Yes	Download
150.8	5000	12202.5 -16270 -24527	162.7	74	0.23	117	TYPE III	White	120°	Yes	Download
302.5	5000	32240 -38688 -48780	161.2	75	0.42	117	TYPE III	Bronze	120°	Yes	Download
302.5	5000	32240 -38688 -48780	161.2	75	0.42	117	TYPE III	White	120°	Yes	Download
300.7	5000	33020 -39624 -49626	165.1	75	0.42	117	TYPE III	Bronze	120°	Yes	Download
300.7	5000	33020 -39624 -49626	165.1	75	0.42	117	TYPE III	White	120°	Yes	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Shorting Cap		Download
Photocell 90-277 V		Download
Photocell 277-480 V		Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Mounting Bracket: A - Slip Fitter (Bronze & White)	8	Download
Mounting Bracket: B- Square & Round (Bronze & White)	71	Download
Mounting Bracket: C - Trunnion (Bronze & White)		Download



# **HIGH MAST LIGHTS**



# **Product Features:**

- Having an adjustable beam angle of 155° degrees and a solid luminance (up to 89795), it brightens areas that require controlled flood of light, extreme brightness and an extra emphasis on safety and security.
- With reliable micro multi-facet optics, this light delivers superior light uniformity with high lumen output (151 lm/W). It offers Type V light distribution.
- This high mast light comes with IP66 rating, IK08 rating, and an EPA up to 1.49 ft2, allowing it to function phenomenally against elements and for a long time.
- The luminaire has 100,000 life hours and comes with a 10-year warranty. It is dimming capable (0-10 V) too.
- It makes a perfect replacement for your existing HID mast lights, because unlike them, it causes no lumen degradation or produces orange dull illumination. It reduces maintenance costs too.

# **Application Areas:**

- Expressways
- Highways
- Shipping Ports
- Airports Heavy-industry Zones
- Stadiums and Sports Venues
- Large Parking Lots













# Hexacule High Mast Light

POWER	COLOR TEMPERATURE	LUMEN OUTPUT	EFFICACY	CRI	VOLTAGE	LIGHT DISTRIBUTION	EFFECTIVE PROJECTED AREA (EPA)	BEAM ANGLE	DLC	SPEC SHEET
w	К	lm	lm/W				ft²			
297	4000	44675	150.43	74	277-480	Type V	1.49	155° x 155°	Yes	Download
297.2	5000	44806	150.77	74	277-480	Type V	1.49	155° x 155°	Yes	Download
297.4	5700	44937	151.11	74	277-480	Type V	1.49	155° x 155°	Yes	Download
595.9	4000	22500 -55942 -89384	150	74	277-480	Type V (Optional: Type IV / Type III / Type II)	1.49	155° x 155°	Yes	Download
595.9	5000	22553 -56071 -89589	150.35	74	277-480	Type V (Optional: Type IV / Type III / Type II)	1.49	155° x 155°	Yes	Download
595.9	5700	22604 -56199.5 -89795	150.69	74	277-480	Type V (Optional: Type IV / Type III / Type II)	1.49	155° x 155°	Yes	Download

# **Accessories** (Included In The Box)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell Base JL-200 3 Pin	•	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell JL-207F 3 Pin		Download
Shield		Download
Shorting Cap		Download

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Surge Protection 10 kV	V	<u>Download</u>
Surge Protection 20 kV	V	<u>Download</u>



# **YARD LIGHTS**



# **Product Features:**

- With 162 lm/W efficacy & 80+ CRI, this yard light brightens the darkest of outdoor spaces efficiently. It is a great option for landscape lighting as well.
- Integrated with CCT & Power select capability, it allows easy access to multiple CCTs and powers using one
- It has 20 mph wind shear rating, IP65 rating, and 0.42 ft<sup>2</sup> EPA, all of which makes it resistant to elements and enhance longevity.
- Supported by a cutting-edge driver and UVstabilized polycarbonate lens, resulting in efficient and clear illumination. It is dimming capable (0-10 V).
- It facilitates Type V light distribution, casting broad illumination across the space.
- Sturdy die-cast aluminum housing made to perform exceptionally and for long in outdoor environments. Comes with a 7-year warranty.

# **Application Areas:**

- Lawns
- Gardens & Backyards
- Driveways
- Loading Docks
- Farmyards
- General Area Lighting
- Landscape Lighting



# Qualified Part Number: IK-YLDD











# **Maxton** Yard Light

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	LENS	LIGHT DISTRIBUTION	EPA	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W				ft²			
58.74	3000-4000-5000	4270.5-5694-7117.5-8361.4	142.35	80	Clear	Type V	0.42	140°	Yes	Download

# **Accessories** (Sold Separately)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS	ACCESSO	DRIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Photocell 3 Pin 100-277 V		<u>Download</u>	Shorting	Сар		<u>Download</u>

\*Specifications, Warranty, and Qualifications can vary per item/SKU. See technical data sheets (TDS) for specific information



# **WALL PACKS**





# Delphi Wall Pack (Full Cutoff)

Delphi Wall Pack (Semi Cutoff)





Edin Wall Pack (Semi Cutoff)

Delphi Mini Wall Pack





I Ove Emergency Mini Wall Pack



# **Product Features:**

- Superior light output (up to 131 lm/W) with even and wide distribution, making them perfect for brightly illuminating areas such as entrances, building exteriors, and walkways while providing added security lighting.
- A rugged aluminum housing with shatter-resistant glass/polycarbonate, and a smooth powder-coated finish makes them dust and rust proof and functional in low temperatures. They are also IP65 rated and surge protected.
- Come with CCT & Power selectable capability, ensuring better control and enhanced lighting experience for users. They also support 0-10 V dimming.
- Built-in photocell and battery back-up options available on select wall packs for enhance functionality.

# **Application Areas:**

- Building Facades
- Security Areas
- Entryways Walkways
- Stairways
- Perimeter Lighting
- Other Commercial Spaces









Not all product variations listed on this page are DLC qualified.

POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	LIGHT DISTRIBUTION	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W							
40-60-80-100	3000-4000-5000	5600-8400-11200-14000	123.21	72.8	Type III - Very Short	Clear	Polycarbonate	96.1°	Yes	Download

# Accessories (Sold Separately)

Delphi Wall Pack (Full Cutoff)

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINKS
Microwave Motion Sensor		<u>Download</u>
Photocell and Daylight Harvesting Sensor	0	Download
Emergency LED Driver	-	<u>Download</u>

ACCESSORIES NAME	ACCESSORIES PICTURE	DOCUMENT LINK
7 Receptacle		<u>Download</u>
Microwave Motion Sensor Remote	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Download

# Qualified Part Number: IK-WPBO3M











Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/apl to confirm qualification.

# Delphi Wall Pack (Semi Cutoff)

POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	LIGHT DISTRIBUTION	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
W	К	lm	lm/W							
21-28-34.98	3000-4000-5000	2625-3511.48-4583	125.41	72.9	Type I, Very Short	Frosted	Glass	94.1°	Yes	Download
30-42-50.67	3000-4000-5000	3750-5509.14-7031	131.17	70	Type III, Very Short	Frosted	Glass	116.3°	Yes	Download
72-100-114.8	3000-4000-5000	9000-12652-15763	126.52	70	Type III, Very Short	Frosted	Glass	96.9°	Yes	Download



# Qualified Part Number: IK-SWPM











Not all product variations listed on this page are DLC qualified.

MAX POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	HOUSING	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W							
62.7	3000-4000-5000	4194.3-5592.4-6990.5-8762	139.81	80	Die-Cast Aluminum	Frosted	Glass	105°	Yes	Download
123.5	3000-4000-5000	9711.8-11792.9-13874-17138	139.81	82	Die-Cast Aluminum	Frosted	Glass	105°	Yes	Download

Delphi Mini Wall Pack

**Ove** Emergency Mini Wall Pack

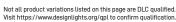


# Qualified Part Number: IK-MWP









POWER SELECTABLE	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	LIGHT DISTRIBUTION	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W							
15-20-24.4	3000-4000-5000	1950-2633.4-3218	131.67	82	Type I, Very Short	Frosted	Polycarbonate	112.3°	Yes	Download



Qualified Part Number: IK-EMWP













Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

POWER	CCT SELECTABLE	LUMEN OUTPUT	EFFICACY	CRI	HOUSING	DIFFUSER	COVER MATERIAL / LENS	BEAM ANGLE	DLC	SPEC SHEET
W	K	lm	lm/W							
13.4	3500-4000-5000	1740	130.34	82	Die-Cast Aluminum	Clear	PC-LEV2200KL	100°	Yes	Download





# **HAZARDOUS LOCATION LIGHTING**

# Class I Division 1



**Exoplus** Explosion

P-75-76



**Dominus** Explosion Proof Round High Bay Proof Square High Bay Linear High Bay





Ergo Explosion Proof

# Class I Division 2





Vigor Explosion Proof Vigor Explosion Proof Round High Bay Round High Bay

P-79-80

P-82-83



Forza Explosion Proof Square High Bay

Victoris Explosion Proof Linear High Bay

P-81-82

Neron Area Light

P-82



Conall Linear Area Light



Jarrex Explosion Proof Jelly Jar Light



Vaso Explosion Proof Jelly Jar Light



Lantorch Drop Light







# **CLASS I DIVISION 1**



**EXOPLUS** Explosion Proof Round High Bay



**DOMINUS** Explosion Proof Square High Bay



**ERGO** Explosion Proof Linear High Bay



# **Product Features:**

- Fully tested, C1D1 classified hazardous location lights engineered to function effectively and safely in locations, such as areas near open dome loading facilities or adjacent to relief valves in a petroleum refinery.
- Incorporate special heat dissipation design and anti-vibration technology to ensure long lifespan and maximum lumen retention, resulting in exceptional lighting performance.
- The luminaires are IP-rated (IP66) & IK-rated (IK08 & IK10, depending on the model) to withstand anything, from highpressure water jets to 10 joules of impact.
- · Comes with temperature rating of T4/T5/T6, depending on the luminaire model.

- . The exterior is made of sturdy die-cast aluminum body with a tempered glass inside and smooth powder coating for added durability.
- Multiple mounting options for different suspension heights and ease of use, depending on the model type.
- · Premium Meanwell driver has been used in our hazloc luminaires for optimal functionality.
- · Surge-protected (10 kV), easy to maintain and can be the perfect replacement for your bulky, high maintenance existing traditional fixtures.

# **Application Areas:**

- Oil and Gas Refineries
- Chemical Plants
- · Marine and Aerospace Fields
- · Metal Treatment Plants
- · Food and Alcohol Industry

# **EXOPLUS** Explosion Proof Round High Bay

VOLTAGE

100-277 V AC

## Classifications / Ratings

- Class I, Division 1, Groups C and D
- Class I, Division 2, Groups A, B, C, and D
- Class II, Division 1, Groups E, F and G

POWER

- Class II, Division 2, Group F and G
- Class III
- Il2 G Ex db IIB T5/T6 Gb
- Il2 D Ex tb IIIC T80/90C Db IP66

C1L140 (Exoplus 1) 20 | 60 | 80

C2L140 (Exoplus 2) 100 | 150

C3L140 (Exoplus 3) 200 | 280

0.08 | 0.24 | 0.32

0.40 | 0.60

0.80 | 1.12

• Ambient Operating Temperature: -40 °F ~ +140 °F

LUMEN

4000, 5000 | 14000 | 21000

2800 | 8400 | 11200

28000 | 39200

EFFICAC

lm/W

- ATEX & IECEx(IC Version): -40°F ~ +176 °F
- Temperature Rating of T5 / T6 • Ingress Protection Rating of IP66
- Impact Protection Rating of IK10
- Average Life of 50000 Hours

CI		CI
)1	$/ \setminus$	D2













Υ	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
		KV			
	80	10	Three Connection Cable Entry Points	120° (40°, 60°, 90°, can be made as per request)	Downloa

# Accessories

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCE
Flood Mount Bracket		
Metal Conduit	0	
Junction Box		7
Straight		
Junction Box		/-0
Bent Pipe	~	Maria
Chain	000	I Brown

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Hook	G	viiiiiiiiiiii
Chain	222	
Wall Mount- 90 D		
Wall Mount- 25 D		



# **DOMINUS** Explosion Proof Square High Bay

# Classifications / Ratings

- Class I. Division 1. Groups C and D • Class I, Division 2, Groups A, B, C, and D
- Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G

# **Environmental**

- Ambient Operating Temperature: -40 °F ~ +131°F
- Temperature Rating of T4 / T5 / T6
- . Ingress Protection Rating of IP66
- Impact Protection Rating of IK10
- Average Life of 50000 Hours.













MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	w		A	K	lm	lm/W		KV			
D1L140 (Dominus 1)	20   60   80	100-277 V AC	0.08   0.24   0.32		2800  8400  11200				Th Oti	120°	
D2L140 (Dominus 2)	100   120 150   200	50/60 Hz (200-480 V fixtures also available)	0.40   0.48 0.60   0.80	4000, 5000	14000   16800 21000   28000	140	80	10	Three Connection Cable Entry Points	(40°, 60°, 90°, can be made as per request)	Download

Continued on next page

# Accessories

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Flood Mount Bracket		annimin Salah
Metal Conduit	0	
Junction Box		<del></del>
Straight		
Junction Box		/_
Bent Pipe	~	
Chain	200	

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Wall Mount- 90 D		
Wall Mount- 25 D		



# **ERGO** Explosion Proof Linear High Bay

# Classifications / Ratings

- Il2 G Ex db IIB T4 Gb Il2 D Ex tb IIIC T63.5°C Db IP66

- Class I, Division 1, Groups C and D
  Class I, Division 2, Groups A, B, C, and D
  Class II, Division 1, Groups E, F, and G
  Class II, Division 2, Group F and G
  Class III, Division 2, Group F and G
  Class III
  Class III Class III



MODEL	POWER	VOLTAGE	CURRENT	сст	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		A	К	lm	lm/W		KV			
I2L140 (Ergo 2)	20   60	100-277 V AC	0.08   0.24		2800   8400					120°	
14L140 (Ergo 4)	60   80   100   120	50/60 Hz (200-480 V fixtures also available)	0.24   0.32 0.40   0.48	4000, 5000	8400   11200 14000   16800	140	70	10	Hard Wired	(40°, 60°, 90°, can be made as per request)	<u>Download</u>

# Accessories

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Flood Mount Bracket		
Metal Conduit	0	
Junction Box		
Straight		

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Metal Conduit	0	
Chain	000	



# **CLASS I DIVISION 2**





FORZA Explosion Proof Square High Bay



VICTORIS Explosion Proof Linear High Bay



**NERON** Area Light



CONALL Linear Area Light



JARREX Explosion Proof Jelly Jar Light



VASO Explosion Proof Jelly Jar Light



LANTORCH Drop Light



# **Product Features:**

- A robust selection of C1D2 classified hazardous location lights, designed and tested to operate effectively and safely in environments known for the potential presence of explosive gases, vapors, dust, or fibers.
- The design incorporates a special heat dissipation system and anti-vibration technology, ensuring longevity, optimal lumen retention, and superior lighting performance.
- These luminaires carry IP ratings (IP66 & IP67, modeldependent) and IK ratings (IK08, IK09 & IK10, modeldependent), making them resilient against high-pressure water jets and impacts up to 10 joules.
- The luminaires have temperature rating of T3/T5/T6, depending on the model.

- · Each luminaire boasts a durable die-cast aluminum exterior, accompanied by a tempered glass interior and a smooth powder coating for additional resilience.
- The design also offers a variety of mounting options to cater to varying suspension heights and ease of use, depending on the model type.
- For optimal performance, our hazloc luminaires are equipped with premium Meanwell drivers.
- With a 10 kV surge protection, these luminaires are not only easy to maintain, but also serve as an excellent replacement for existing fixtures that may be bulkier and high maintenance.

# **Application Areas:**

- Oil and Gas Refineries
- Chemical Plants
- Marine and Aerospace Fields
- Metal Treatment Plants
- Mining Areas
- Mills and Loading Facilities for Flammable Substances

# **VIGOR** Explosion Proof Round High Bay

# **Classifications / Ratings**

- Class I, Division 2, Groups A, B,C, and D
- Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G • Class III
- II 3 G Ex ec IIC T6...T3 Gc
- II 2 D Ex tb IIIC T85°C...T100°C Db
- II 2 G Ex eb mb IIC T5...T6 Gb
- II 2 D Ex tb IIIC T80°C...T100°C Db
- **Environmental**
- Ambient Operating Temperature: -40 °F ~ +131°F
  ATEX & IECEx (IC Version): -40°F ~ +121°F
- Temperature Rating of T3
- Ingress Protection Rating of IP66
- Impact Protection Rating of IK08 Average Life of 50000 Hours.











MODEL	POWER	VOLTAGE	CURRENT	сст	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		Α	К		lm/W		KV			
B1L140 (Vigor 1)	20   40   60		0.08   0.16   0.24		2800   5600   8400			10	Three Connection	120°	
B2L140 (Vigor 2)	80	100-277 V AC 50/60 Hz	0.32	/000 F000	11200						
B3L140 (Vigor 3)	100   150   200	(200-480 V fixtures also available)	0.40   0.60   0.80	4000, 5000	14000   16800   28000	140	80	10	Cable Entry Points	(40°, 60°, 90°, can be made as per request)	Download
B4L140 (Vigor 4)	250   240		1.00   1.60		35000   56000						

# **VIGOR** Explosion Proof Round High Bay with Convex PC Cover

# Classifications / Ratings

- Class I, Division 2, Groups A, B,C, and D • Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G
- Class III
- II 3 G Ex ec IIC T6...T3 Gc
- II 2 G Ex eb mb IIC T5...T6 Gb
- II 2 D Ex tb IIIC T80°C...T100°C Db

# • II 2 D Ex tb IIIC T85°C...T100°C Db

# **Environmental**

- Ambient Operating Temperature: -40 °F · ...
- ATEX & IECEx (IC Version): -40°F ~ +121°F
- Temperature Rating of C1D2 T3
- Ingress Protection Rating of IP66 • Impact Protection Rating of IK08
- Average Life of 100000 Hours.









MODEL	POWER	VOLTAGE	CURRENT	сст	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		Α	К		lm/W		KV			
B1L140 (Vigor 1)	20   40   60		0.08   0.16   0.24	2	2800   5600   8400	- 140		) 10	Three Connection Cable Entry Points	120° (40°, 60°, 90°, can be made as per request)	Download
B2L140 (Vigor 2)	80	100-277 V AC 50/60 Hz	0.32	,,,,,,	11200						
B3L140 (Vigor 3)	100   150   200	(200-480 V fixtures also available)	0.40   0.60   0.80	4000, 5000	14000   16800   28000		80				
B4L140 (Vigor 4)	250   400		1.00   1.60		35000   56000						

# Accessories

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Flood Mount Bracket		
Metal Conduit		
Junction Box		
Straight		
Junction Box		Chain of balance
Bent Pipe		
Chain		
Hook	C	<b>,</b> , , , , , , , , , , , , , , , , , ,
Chain	000	
Stanchion Mount Arm		

ACCESSORIES Name	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Stanchion Mount Arm		
90 D Support	-	
Stanchion Mount Arm		
25 D Support	N	
Wall Mount - 90 D		
Wall Mount - 25 D		



# FORZA Explosion Proof Square High Bay

# **Classifications / Ratings**

- Class I, Division 2, Groups A, B, C, and D
- Class II, Division 1, Groups E, F, and G • Class II, Division 2, Groups F and G
- Class III

- II 2 D Ex tb IIIC T80°C...T100°C Db

# • II 3 G Ex ec IIC T6...T3 Gc • II 2 D Ex tb IIIC T85°C...T100°C Db

- II 2 G Ex eb mb IIC T5...T6 Gb
- Ambient Operating Temperature: -40 °F ~ +131°F
- ATEX & IECEx(IC Version): -40°F ~ +121°F
- Temperature Rating of T3
- Ingress Protection Rating of IP66
- Impact Protection Rating of IK08 Average Life of 50000 Hours.









MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		Α	К	lm	lm/W		KV			
A1L140 (Forza 1)	20   40   60		0.08   0.16   0.24		2800   5600   8400	140 80	80	0 10	Hard Wired	120° (40°, 60°, 90°, can be made as per request)	Download
A2L140 (Forza 2)	80   100	100-277 V AC 50/60 Hz	0.32   0.40	/000 F000	11200   14000						
A3L140 (Forza 3)	150   200	(200-480 V fixtures also available)	0.50   0.80	·	21000   28000						
A4L140 (Forza 4)	250   400		1.00   1.60		35000   42000						

# **Accessories**

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Flood Mount Bracket		
Metal Conduit	0	
Junction Box	(8)	<b>\</b>
Straight		
Junction Box		Chair of Salves

ACCESSORIES Name	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Stanchion Mount Arm		
25 D Support	•	
Stanchion Mount Arm		
25 D Support		

## \*Specifications, Warranty, and Qualifications can vary per item/SKU. See technical data sheets (TDS) for specific information.

# **Accessories**

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Bent Pipe	-	
Chain	000	
Hook	Ç	
Chain	000	
Stanchion Mount Arm		Chain of latterce

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Wall Mount- 90 D		
Wall Mount- 25 D		

# **VICTORIS** Explosion Proof Linear High Bay

# Classifications / Ratings

- Class I, Division 2, Groups A, B, C, and D • Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G
- Class III
- Il3 G Ex ec IIC T5/T6 Gc
- Il2 D Ex tb IIIC T80/100°C Db IP66

# **Environmental**

- Ambient Operating Temperature: -40 °F ~ +200°F
- Temperature Rating of T5
- Temperature Rating of **T6**
- Ingress Protection Rating of IP66 • Impact Protection Rating of IK08
- Average Life of 50000 Hours.







MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		Α	К	lm	lm/W		KV			
H2L140 (Victoris 2)	20   40	50/60 Hz	0.08   0.16		2800   5600						
H4L140 (Victoris 4)	40   60   80		0.16   0.24   0.32	4000, 5000	5600   8400   11200	140	80	10	Hard Wired	120°	Download

# Accessories

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Flood Mount Bracket		
Metal Conduit	0	
Junction Box		
Straight		

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Metal Conduit		
Chain		



# **NERON** Area Light

# **Classifications / Ratings**

- Class I, Division 2, Groups A, B, C, and D Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G
- Class III
- II 2 G Ex ec mb IIC T6...T3 Gc
- II 2 D Ex tb IIIC T80°C...T125°C Db

# **Environmental**

- Ambient Operating Temperature: -40 °F ~ +140 °F
- Temperature Rating of **T6** • Ingress Protection Rating of IP66
- Impact Protection Rating of IK09
- Average Life of 50000 Hours.



LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
lm	lm/W		KV			
14000	140	70	10	Three Connection	120°	Download

MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		Α	К	lm	lm/W		KV			
STA1L140 (Neron 1)	100	100-277 V AC	0.40		14000				Three Connection		
STA2L140 (Neron 2)	150   200   240	50/60 Hz (200-480 V fixtures also available	0.60   0.80   0.96	4000, 5000	21000   28000   33600	140	70	10	Cable Entry Points	120°	Download

# Accessories

ACCESSORIES	ACCESSORIES	INSTALLATION VISUAL
NAME	PICTURE	REFERENCES
Flood Mount Bracket		1

# **CONALL** Linear Area Light

## **Classifications / Ratings**

- Class I, Division 2, Groups A, B, C, and D
- Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G
- Class III
- II 2 G Ex db eb mb IIC T5/T6 Gb
- II 2 D Ex tb IIIC T95°C/T85°C Db IP66
- Ex db eb mb IIC T5/T6 Gb • Ex tb IIIC T95°C/T85°C Db

# **Environmental**

- Ambient Operating Temperature: -40 °F ~ +140 °F
- Temperature Rating of T5 / T6
- Ingress Protection Rating of IP66
- Impact Protection Rating of IK08
- Average Life of 50000 Hours

CI CII CII D2 CIII
SCATION OF INCORPORATE INCORPO

MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	W		Α	К	lm	lm/W		KV			
R2L140 (Conall 2)	20   30   40	100-277 V AC	0.08   0.12   0.16		2800   4200   5600	1/0	70	40	Three Connection	4000	D 1 1
R4L140 (Conall 4)	40   50   60	50/60 Hz 0.16   0.20   0	0.16   0.20   0.24	4000, 5000	5600   7000   8400	70	10	Cable Entry Points	120°	Download	

# Accessories

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Aircraft Cable	10	<del>(3.4.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3</del>
Clamps	· t	<del>(44.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.</del>

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Pole		
Mounting Clamps	5	

# JARREX Explosion Proof Jelly Jar Light

# Classifications / Ratings

- Class I, Division 2, Groups A, B, C, and D
- Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F • Class III

- Ambient Operating Temperature: -40 °F  $\sim$  +200 °F
- Temperature Rating of T3
- Ingress Protection Rating of IP66
- Impact Protection Rating of IK10
- Average Life of 50,000 Hours.

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2 /		D1		
OW SUITABLE	(:	P66	`)	







MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	w		A	К	lm	lm/W		KV			
G1L140 (Jarrex 1)	20   30   40	100-277 V AC 50/60 Hz	0.08   0.12   0.16	4000   5000	2800   4200   5600	140	70	10	Direct Wired	120° (40°, 60°, 90°, can be made as per request)	Download

# **Accessories**

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Ceiling Mount Bracket	Tomal	in the second
Metal Conduit	0	#
Junction Box		2774
Straight		m m
Pendant Adaptor	-	###
Junction Box		thinti
Bent Pipe	~	
Chain	000	Tooth rod

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES		
Stanchion Mount Arm		<b></b>		
90 D Support	•			
Stanchion Mount Arm				
25 D Support				
Wall Mount- 90 D				
Wall Mount- 25 D				

# **VASO** Explosion Proof Jelly Jar Light

# **Classifications / Ratings**

- Class II, Division 1, Groups E, F, and G
- Class II, Division 2, Groups F and G
- Class III

# **Environmental**

- Class I, Division 2, Groups A, B, C, and D  $\,$  Ambient Operating Temperature: -40 °F  $\sim$  +140 °F
  - Temperature Rating of T6
  - $\bullet$  Ingress Protection Rating of IP66
  - Impact Protection Rating of IK10 • Average Life of 50000 Hours









MODEL	POWER	VOLTAGE	CURRENT	ССТ	LUMEN	EFFICACY	CRI	SURGE PROTECTION	BASE / POWER SUPPLY	BEAM ANGLE	SPEC SHEET
	w		Α	К	lm	lm/W		KV			
01L140 (Vaso 1)	20   30   40	100-277 V AC 50/60 Hz	0.08   0.12   0.16	4000   5000	2800   4200   5600	140	70	10	Direct Wired	120° (40°, 60°, 90°, can be made as per request)	Download

# **Accessories**

**LANTORCH** Drop Light

• Class I, Division 2, Groups A, B, C, and D • Class II, Division 1&2, Groups F and G Marking UL844 (North American)

• Ingress Protection Rating of IP67 Average Life of 50000 Hours.

• Ambient Operating Temperature: -40 °F ~ +122°F

**Classifications / Ratings** 

Class III

**Environmental** 

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Ceiling Mount Bracket	0	
Junction Box		<u></u>
Straight		

ACCESSORIES NAME	ACCESSORIES PICTURE	INSTALLATION VISUAL REFERENCES
Wall Mount- 90 D	8	
Wall Mount- 90 D	8	
Reflector		The state of the s















MODEL	POWER	VOLTAGE	LUMEN	SPEC SHEET	
	w		lm		
LL130 (Lantorch)	20   30	100-277 V AC 50/60 Hz	2000   3000	Download	



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