

CLED Series LED Luminaires

Standard or with Emergency Battery Backup
Flameproof. Hazardous Location

ATEX/IECEx: Zones 1 and 2 – 21 and 22

Applications

- Flameproof luminaire solution, certified for hazardous areas in explosive gas Zones 1 and 2 or dust Zones 21 and 22 atmosphere.
- Designed for use in indoor and outdoor applications; suitable for use in:
 - Areas where flammable gases and vapors or combustible dusts may be present
 - Marine (salt water spray) and wet locations
- For use in a wide range of field applications such as
 - Power plants
 - Processing plants
 - Chemical plants
 - Oil refineries
 - Waste and sewage treatment
 - Hydrogen and Biofuels plants.
 - LNG (Liquid Natural Gas) plants

Features

- All Models
 - Compact and lightweight LED luminaire with a small mounting footprint adaptable to different installation requirements.
 - Modular design provides multiple combinations for maximum versatility.
 - Choice of three different color temperatures (CCT): 5000K cool white (-C), 4000K neutral white (-N) or 3000K warm white (-W).
 - Choice of optics for optimal light distribution in a variety of applications: Type V, medium beam (55°) or narrow beam (25°).
 - Multiple mounting options: ceiling, pendant, wall bracket or stanchion mounting.
 - Design is suited for mounting heights ranging from 2 m up to 15 m (7 ft up to 50 ft).
 - Wide ambient range: -40 °C to +50 °C/+55 °C (-40 °F to +122 °F/+131 °F).
 - IK10 impact resistant glass lens.
 - Two M20 or M25 threaded entry holes on each side of the wiring compartment. Supplied with 2 x M20 or 2 x M25 blanking plugs.
 - Customize to the application requirements; standard clear glass lens, or optional glass lens with diffuser.
 - Optional safety cable threads through the fixture housing for additional safety.
 - Field replaceable LED drivers and glass assembly.
 - Robust enclosure housing with exceptional thermal design that renders a longer luminaire life.
 - Standard 6 kV surge protection.
 - Separate field wiring compartment with screw terminal blocks for easy and secure connections (0.2 mm² to 6 mm²).
 - Heavy duty, high temperature silicone gaskets.
 - Reported L70 is > 60,000 hours.
 - Photometric data and drawings available upon request.



Standard Models

- Twelve light outputs provide up to 24,000 lumens:

Nominal Lumens ①	HID Equivalent	Model
2,900	50-70W	CLED03
3,900	70-100W	CLED04
5,000	100-150W	CLED05
6,200	150-175W	CLED06
7,000	150-250W	CLED07
8,000	175-300W	CLED08
10,000	200-350W	CLED10
12,000	350-400W	CLED12
14,000	350-400W	CLED14
16,000	400-600W	CLED16
20,000	600-800W	CLED20
24,000	1000W	CLED24

- Optional 10 kV or 20 kV surge protection available.
- Emergency Models
 - Two different emergency duration options: 90 or 180 minutes. The lumen output will be different at different duration.
 - Seven light outputs provide up to 12,000 lumens:

Nominal Lumens ①	HID Equivalent	Model
2,900	50-70W	CLED03
3,900	70-100W	CLED04
5,000	100-150W	CLED05
6,200	150-175W	CLED06
8,000	175-300W	CLED08
10,000	200-350W	CLED10
12,000	350-400W	CLED12

Warranty ②

- 5 year standard warranty.

Options

- Globe guard available, purchase separately.
- Safety cable available, purchase separately

Standard Materials

- Body: pressure die-cast copperfree aluminum
- Glass lens: high strength toughened glass.
- Gasket: silicone
- Blanking plugs: nylon
- Mounting accessories: zinc plated steel, or stainless steel
- Guard and all the fasteners: high corrosion resistant stainless steel

① Nominal lumen value for 5000K, clear glass globe Type V Wide. Detailed lumen information is provided in the "Lumen Output (Efficacy)" tables.

✦ Killark is a registered trademark of Hubbell Incorporated.

✦ Crouse-Hinds is a registered trademark of Cooper Industries, Inc., a wholly owned subsidiary of the Eaton Corporation plc.

⚠ Use of fuse voids Marine Outside Type (Salt Water) rating.

🔗 For warranty details go to www.appleton.emerson.com.

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Standard Finishes

- Fixture body, driver housing and glass assembly: gray epoxy powder coat finish, electrostatically applied for complete uniform protection

ATEX/IECEx Certification and Compliances

- Certification Type: CLED
 - Gas: Zone 1 and 2
 - Conforming to ATEX 2014/34/EU: Ⓔ II 2G
 - Type of Protection: Ex db eb IIC T4 Gb
 - Dust: Zone 21 and 22
 - Conforming to ATEX 2014/34/EU: Ⓔ II 2D
 - Type of Protection: Ex tb IIIC T135°C Db IP66
- Surface Temperature: Gas (T4) and Dust (T135°C)

- Ambient Temperature:
 - $-40\text{ °C} \leq T_a \leq +55\text{ °C}$ ($-40\text{ °F} \leq T_a \leq +131\text{ °F}$) for CLED03, CLED04, CLED05, CLED06, CLED07, CLED08, CLED14, CLED16;
 - $-40\text{ °C} \leq T_a \leq +50\text{ °C}$ ($-40\text{ °F} \leq T_a \leq +122\text{ °F}$) for CLED10, CLED12, CLED20, CLED24;
- ATEX Certificate: C € 2460 ITS 18 ATEX 103084X
- IECEx Certificate: IECEx ITS 18.0007X
- Ingress Protection according to EN/IEC 60529: IP66
- Impact Resistance (shock): IK10
- Photobiological Safety, IEC 62471 and IEC/TR 62778: RG1 with clear lens and RG0 with diffuser

Related Products

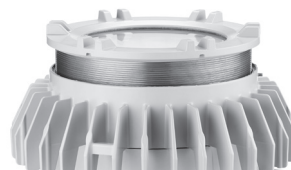
- Mercmaster LED Generation 3 Series Zone 1 Luminaires

Illustrated Features — All Models



Rugged and Versatile Housing:

Housing design allows the use of different mounting options in multiple applications. Mounting hoods and bodies are copperfree aluminum with baked powder coat finish, electrostatically applied for complete uniform protection.



Threaded Flameproof Joints:

Providing Ex d type enclosure protection makes this fixture more safe and suitable for hazardous environments.



Safety Cable:

Optional safety cable is slipped around the housing through cast retention points. Safety cable has built in loops combined with a locking carabiner to allow for a quick and secure installation.



Wiring Termination:

Separate increased safety field wiring compartment with screw terminal block for easy and secure connections.



Optic Lens:

Medium (55°) or Narrow beam (25°) distribution patterns can be used for improving the optical distribution according to the application requirement.



Optional Wire Guard:

Stainless steel wire guard can be used for additional mechanical protection of the glass lens.



Driver Assembly:

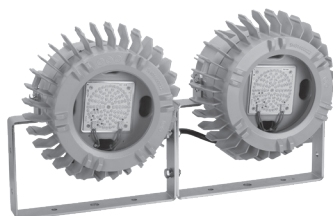
Non-sparking encapsulated components maximize safety and reliability in hazardous and harsh environments. Driver can easily be accessed and replaced.



Replaceable Globe Assembly:

The replaceable glass lens assembly is available with either clear or diffused glass lens.

Illustrated Features — High Lumen Models



Multi-function Bracket:

Installation Bracket is available for different installation requirements.



Adjustable Angle:

Fixture can be adjusted to preset angled set points and secured in place with screw and washer combination



Increased Safety Cable Gland:

Factory installed Ex e certified polyamide cable gland, power cable, and internal wiring.

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Order Using Catalog Numbering Guide — CLED Series LED Luminaires — Standard Model

CLED	03	C	G5	1	S	BU	D
Series Prefix: CLED - CLED Series Explosionproof LED Luminaires		Color Temperature (CCT): C - Cool, 5000K N - Neutral, 4000K W - Warm, 3000K G - Green ③		Conduit Entry: 1 - Metric M20 2 - Metric M25		Voltage: BU - 120-277 Vac, 50/60 Hz; 125-300 Vdc	
	Nominal Lumen Output: ① <i>Low Lumen Models</i> 03 - 2900 Lumens 04 - 3900 Lumens 05 - 5000 Lumens 06 - 6200 Lumens 07 - 7000 Lumens 08 - 8000 Lumens 10 - 10000 Lumens 12 - 12000 Lumens <i>High Lumen Models</i> 14 - 14000 Lumens ② 16 - 16000 Lumens ② 20 - 20000 Lumens ② 24 - 24000 Lumens ②	Light Distribution Pattern: G5 - NEMA Type V GM - Medium (55°) GN - Narrow (25°)		Wiring: S - Standard L - Dual Loop In/Out Through Wired		Options: D - Diffuser 10 - Surge Protection 10 kV 20 - Surge Protection 20 kV	

Order Using Catalog Numbering Guide — CLED Series LED Luminaires — Emergency Model

CLED	03	C	G5	1	S	BU	H
Series Prefix: CLED - CLED Series Explosionproof LED Luminaires		Color Temperature (CCT): C - Cool, 5000K N - Neutral, 4000K W - Warm, 3000K G - Green ③		Conduit Entry: 1 - Metric M20 2 - Metric M25		Voltage: BU - 120-277 Vac, 50/60 Hz; 125-300 Vdc	
	Nominal Lumen Output: ① <i>Low Lumen Models</i> 03 - 2900 Lumens 04 - 3900 Lumens 05 - 5000 Lumens 06 - 6200 Lumens <i>High Lumen Models</i> 08 - 8000 Lumens ④ 10 - 10000 Lumens ④ 12 - 12000 Lumens ④	Light Distribution Pattern: G5 - NEMA Type V GM - Medium (55°) GN - Narrow (25°)		Wiring: S - Standard L - Dual Loop In/Out Through Wired		Options: D - Diffuser H - 90 Minute Emergency ⑤ E - 180 Minute Emergency ⑥	

① Lumen values apply to CCT 5000K, 70CRI Fixtures. Lumen output may vary slightly for different models. Tolerance +/-10%.

② CLED14, CLED16, CLED20 and CLED24 are only for High Lumen type.

③ For Green other colors (i.e. Red, Blue, or Amber), contact your local sales representative.

④ CLED08, CLED10 and CLED12 Emergency Version are only for High Lumen type.

⑤ The emergency duration is 90mins with 1300 Lumen output, 2600 Lumen output for High Lumen type.

⑥ The emergency duration is 180mins with 700 Lumen output, 1400 Lumen output for High Lumen type.

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Lumen Output (Efficacy) — Standard Model ①②

Model	HID Equivalency	Light Distribution Pattern	CCT (Correlated Color Temperature)	CRI (Color Rendering Index)	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)
CLED03	50-70W	Type V	3000K	70	2900	100	4000K	70	2900	100	5000K	70	2900	100
CLED04	70-100W	Type V	3000K	70	3900	100	4000K	70	3900	100	5000K	70	3900	100
CLED05	100-150W	Type V	3000K	70	5000	96	4000K	70	5000	96	5000K	70	5000	96
CLED06	150-175W	Type V	3000K	70	6200	107	4000K	70	6200	107	5000K	70	6200	107
CLED07	150-250W	Type V	3000K	70	7000	103	4000K	70	7000	103	5000K	70	7000	103
CLED08	175-300W	Type V	3000K	70	8000	103	4000K	70	8000	103	5000K	70	8000	103
CLED10	200-350W	Type V	3000K	70	10000	108	4000K	70	10000	108	5000K	70	10000	108
CLED12	350-400W	Type V	3000K	70	12000	105	4000K	70	12000	105	5000K	70	12000	105
CLED14	350-400W	Type V	3000K	70	14000	104	4000K	70	14000	104	5000K	70	14000	104
CLED16	400-600W	Type V	3000K	70	16000	105	4000K	70	16000	105	5000K	70	16000	105
CLED20	600-800W	Type V	3000K	70	20000	105	4000K	70	20000	105	5000K	70	20000	105
CLED24	1000W	Type V	3000K	70	24000	105	4000K	70	24000	105	5000K	70	24000	105
CLED03	50-70W	Medium	3000K	70	2755	95	4000K	70	2900	100	5000K	70	2900	100
CLED04	70-100W	Medium	3000K	70	3705	95	4000K	70	3900	100	5000K	70	3900	100
CLED05	100-150W	Medium	3000K	70	4750	91	4000K	70	5000	96	5000K	70	5000	96
CLED06	150-175W	Medium	3000K	70	5890	102	4000K	70	6200	107	5000K	70	6200	107
CLED07	150-250W	Medium	3000K	70	6650	98	4000K	70	7000	103	5000K	70	7000	103
CLED08	175-300W	Medium	3000K	70	7600	97	4000K	70	8000	103	5000K	70	8000	103
CLED10	200-350W	Medium	3000K	70	9500	102	4000K	70	10000	108	5000K	70	10000	108
CLED12	350-400W	Medium	3000K	70	11400	100	4000K	70	12000	105	5000K	70	12000	105
CLED14	350-400W	Medium	3000K	70	13300	99	4000K	70	14000	104	5000K	70	14000	104
CLED16	400-600W	Medium	3000K	70	15200	100	4000K	70	16000	105	5000K	70	16000	105
CLED20	600-800W	Medium	3000K	70	19000	100	4000K	70	20000	105	5000K	70	20000	105
CLED24	1000W	Medium	3000K	70	22800	100	4000K	70	24000	105	5000K	70	24000	105
CLED03	50-70W	Narrow	3000K	70	2755	95	4000K	70	2900	100	5000K	70	2900	100
CLED04	70-100W	Narrow	3000K	70	3705	95	4000K	70	3900	100	5000K	70	3900	100
CLED05	100-150W	Narrow	3000K	70	4750	91	4000K	70	5000	96	5000K	70	5000	96
CLED06	150-175W	Narrow	3000K	70	5890	102	4000K	70	6200	107	5000K	70	6200	107
CLED07	150-250W	Narrow	3000K	70	6650	98	4000K	70	7000	103	5000K	70	7000	103
CLED08	175-300W	Narrow	3000K	70	7600	97	4000K	70	8000	103	5000K	70	8000	103
CLED10	200-350W	Narrow	3000K	70	9500	102	4000K	70	10000	108	5000K	70	10000	108
CLED12	350-400W	Narrow	3000K	70	11400	100	4000K	70	12000	105	5000K	70	12000	105
CLED14	350-400W	Narrow	3000K	70	13300	99	4000K	70	14000	104	5000K	70	14000	104
CLED16	400-600W	Narrow	3000K	70	15200	100	4000K	70	16000	105	5000K	70	16000	105
CLED20	600-800W	Narrow	3000K	70	19000	100	4000K	70	20000	105	5000K	70	20000	105
CLED24	1000W	Narrow	3000K	70	22800	100	4000K	70	24000	105	5000K	70	24000	105

① All lumen values are typical (tolerance +/- 10%).

② For Lumen Output (Efficacy) for other colors available (i.e. Red, Blue, Green, Amber), contact your local sales representative.

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Lumen Output (Efficacy) — Emergency Model ①②

Model	HID Equivalency	Light Distribution Pattern	CCT (Correlated Color Temperature)	CRI (Color Rendering Index)	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)
CLED03	50-70W	Type V	3000K	70	2900	85	4000K	70	2900	100	5000K	70	2900	100
CLED04	70-100W	Type V	3000K	70	3900	93	4000K	70	3900	93	5000K	70	3900	93
CLED05	100-150W	Type V	3000K	70	5000	91	4000K	70	5000	91	5000K	70	5000	91
CLED06	150-175W	Type V	3000K	70	6200	105	4000K	70	6200	105	5000K	70	6200	105
CLED08	175-300W	Type V	3000K	70	8000	95	4000K	70	8000	95	5000K	70	8000	95
CLED10	200-350W	Type V	3000K	70	10000	91	4000K	70	10000	91	5000K	70	10000	91
CLED12	350-400W	Type V	3000K	70	12000	102	4000K	70	12000	102	5000K	70	12000	102
CLED03	50-70W	Medium	3000K	70	2755	81	4000K	70	2900	85	5000K	70	2900	85
CLED04	70-100W	Medium	3000K	70	3705	88	4000K	70	3900	93	5000K	70	3900	93
CLED05	100-150W	Medium	3000K	70	4750	86	4000K	70	5000	91	5000K	70	5000	91
CLED06	150-175W	Medium	3000K	70	5890	100	4000K	70	6200	105	5000K	70	6200	105
CLED08	175-300W	Medium	3000K	70	7600	90	4000K	70	8000	95	5000K	70	8000	95
CLED10	200-350W	Medium	3000K	70	9500	86	4000K	70	10000	91	5000K	70	10000	91
CLED12	350-400W	Medium	3000K	70	11400	97	4000K	70	12000	102	5000K	70	12000	102
CLED03	50-70W	Narrow	3000K	70	2755	81	4000K	70	2900	85	5000K	70	2900	85
CLED04	70-100W	Narrow	3000K	70	3705	88	4000K	70	3900	93	5000K	70	3900	93
CLED05	100-150W	Narrow	3000K	70	4750	86	4000K	70	5000	91	5000K	70	5000	91
CLED06	150-175W	Narrow	3000K	70	5890	100	4000K	70	6200	105	5000K	70	6200	105
CLED08	175-300W	Narrow	3000K	70	7600	90	4000K	70	8000	95	5000K	70	8000	95
CLED10	200-350W	Narrow	3000K	70	9500	86	4000K	70	10000	91	5000K	70	10000	91
CLED12	350-400W	Narrow	3000K	70	11400	97	4000K	70	12000	102	5000K	70	12000	102

① All lumen values are typical (tolerance +/- 10%).

② For Lumen Output (Efficacy) for other colors available (i.e. Red, Blue, Green, Amber), contact your local sales representative.

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Electrical Specifications — Standard Model

Model	Voltage	Input Power	Input Current (Amp)	Power Factor	Total Harmonic Distortion (THD)
CLED03	120-277 Vac	29	0.25/0.11	> 0.95	< 20%
CLED04		39	0.33/0.14		
CLED05		52	0.43/0.19		
CLED06		58	0.50/0.22		
CLED07		68	0.58/0.25		
CLED08		78	0.66/0.29		
CLED10		93	0.78/0.35		
CLED12		114	0.95/0.41		
CLED14		134	1.11/0.48		
CLED16		152	1.27/0.55		
CLED20		190	1.58/0.69		
CLED24		228	1.90/0.82		

Electrical Specifications — Emergency Model

Model	Voltage	Input Power	Input Current (Amp)	Power Factor	Total Harmonic Distortion (THD)
CLED03	120-277 Vac	34	0.28/0.12	> 0.95	< 20%
CLED04		42	0.35/0.15		
CLED05		55	0.46/0.20		
CLED06		59	0.50/0.22		
CLED08		84	0.70/0.30		
CLED10		110	0.92/0.40		
CLED12		118	0.98/0.43		

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ATEX/IECEx Temperature Codes — All Models

Model	Ambient Temperature °C (°F)	T-Code for Zone 2	T-Code for Zone 21/22
CLED03			
CLED04			
CLED05	-40 °C ~ +55 °C	T4	T135°C
CLED06	(-40 °F ~ +131 °F)		
CLED07			
CLED08			
CLED10	-40 °C ~ +50 °C	T4	T135°C
CLED12	(-40 °F ~ +122 °F)		
CLED14	-40 °C ~ +55 °C	T4	T135°C
CLED16	(-40 °F ~ +131 °F)		
CLED20	-40 °C ~ +50 °C	T4	T135°C
CLED24	(-40 °F ~ +122 °F)		

ATEX/IECEx — “T” Numbers Represent the Maximum Internal Temperature or Maximum Surface Temperature

“T” #	T1	T2	T3	T4	T5	T6
Temp. Range °C (°F)	+301 to +450 (+547 to +842)	+201 to +300 (+394 to +572)	+136 to +200 (+277 to +392)	+101 to +135 (+214 to +275)	+86 to +100 (+187 to +212)	+85 (+185)

① All values are typical (tolerance +/-10%). Electrical ratings data presented here is measured on a typical sample. Electrical ratings in the field may vary from the given data in table. DC input current ratings, available upon request.

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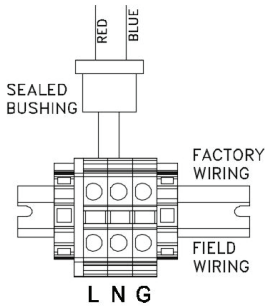
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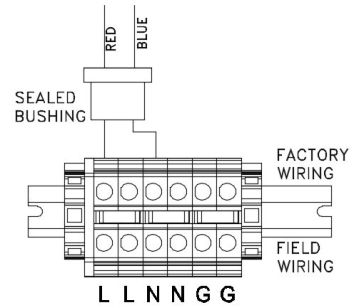
Wiring Diagrams

Standard Model

Standard

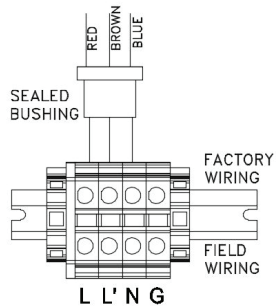


Loop In/Loop Out

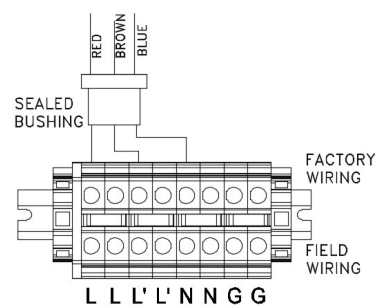


Emergency Model

Standard



Loop In/Loop Out





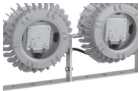


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Mounting Accessories — All Models

	Material	Catalog Number
Wall Mounting — Set of One		
	Zinc plated steel	CHIDWZ
	SS 304	CHIDWS
	SS 316	CHIDWS6
Ceiling Mounting — Set of One		
	Zinc plated steel	CHIDCZ
	SS 304	CHIDCS
	SS 316	CHIDCS6
Pendant Mounting — Set of One		
	Zinc plated steel	CHIDBZ
	SS 304	CHIDBS
	SS 316	CHIDBS6
Stanchion Mounting — Set of Two		
	Zinc plated steel	CFEHC49Z
	Pole Dimension: Ø 42 ~ Ø 49 mm (1-1/4" ~ 1-1/2") SS 304	CFEHC49S
Factory Fitted Bracket for High Lumen ① — Set of Two		
	Zinc plated steel ②	CLEDTMZ
	SS 304	CLEDTMS
	SS 316	CLEDTMS6

Accessories and Replacement Parts — All Models

	Description	Catalog Number
Lens Assembly		
	Clear Glass Lens Assembly	CLEDCG
	Diffused Glass Lens Assembly	CLEDDCG
Guard		
	CLED Glass Globe Guard (in 316L Stainless Steel)	CLEDGS
Safety Cable		
	Stainless Steel	CLEDSC

① High Lumen Type must be supplied with this Bracket.

② Default Factory Fitted material is Zinc plated steel.

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Accessories and Replacement Parts — All Models

Part	Description	Catalog Number
Replacement Drivers		
	CLED03 Replacement Driver (1 each)	APMS050C135UD51
	CLED04 Replacement Driver (1 each)	APMS050C135UD69
	CLED05 Replacement Driver (1 each)	APMS050C135UD90
	CLED06 Replacement Driver (2 each)	APMS050C135UD51X2
	CLED07 Replacement Driver (2 each)	APMS050C135UD60X2
	CLED08 Replacement Driver (2 each)	APMS050C135UD69X2
	CLED10 Replacement Driver (2 each)	APMS050C135UD82X2
	CLED12 Replacement Driver (2 each)	APMS050C135UD95X2
	CLED14 Replacement Driver (4 each)	APMS050C135UD60X4
	CLED16 Replacement Driver (4 each)	APMS050C135UD69X4
	CLED20 Replacement Driver (4 each)	APMS050C135UD82X4
	CLED24 Replacement Driver (4 each)	APMS050C135UD95X4
BMM and Battery Pack		
	Replacement BMM (1 each)	CLEDBMM
	Replacement Battery pack (1 each)	CLEDBP
Fuse Assembly		
	Replacement fuse assembly (1 each)	CLEDFUSE

Luminaire Weights — All Models

Type	Model	Lumen Outputs	Standard Model Weight in kg (lbs)	Type	Model	Lumen Outputs	Emergency Model Weight in kg (lbs)
Standard Models				Emergency Models			
Low Lumen	CLED3	2,900	8.2 (18.07)	Low Lumen	CLED3	2,900	8.9 (19.62)
	CLED4	3,900			CLED4	3,900	
	CLED5	5,000			CLED5	5,000	
	CLED6	6,200	8.9 (19.62)	CLED6	6,200		
	CLED7	7,000		CLED8	8,000		
	CLED8	8,000		High Lumen	CLED10	10,000	21.7 (47.84)
	CLED10	10,000		CLED12	12,000		
High Lumen	CLED12	12,000	21.5 (47.40)				
	CLED14	14,000					
	CLED16	16,000					
	CLED20	20,000					
	CLED24	24,000					

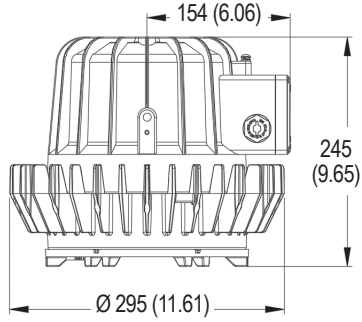
CLED Series LED Luminaires

Standard or with Emergency Battery Backup
Flameproof. Hazardous Location

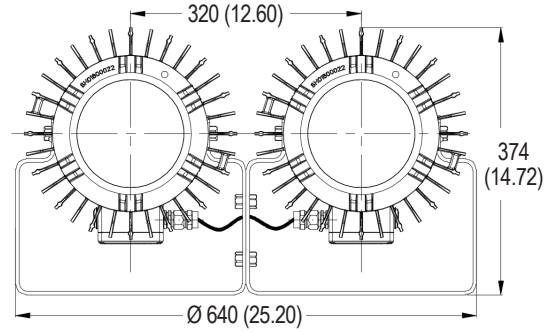
ATEX/IECEx: Zones 1 and 2 – 21 and 22

Luminaire Dimensions in Millimeters (Inches) — All Models

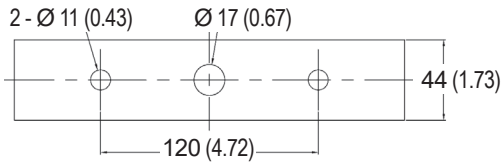
Low Lumen



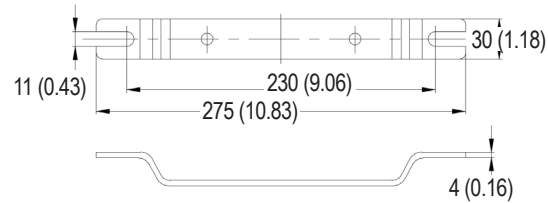
High Lumen



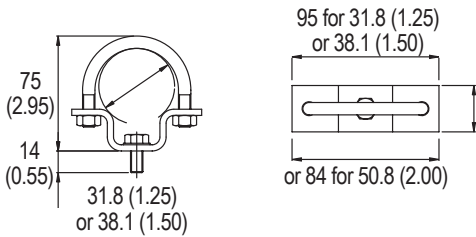
Wall Mounting



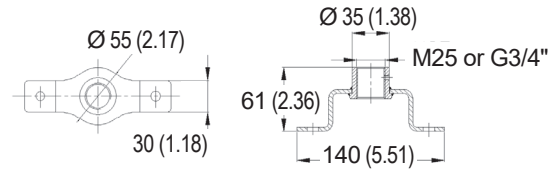
Ceiling Mounting



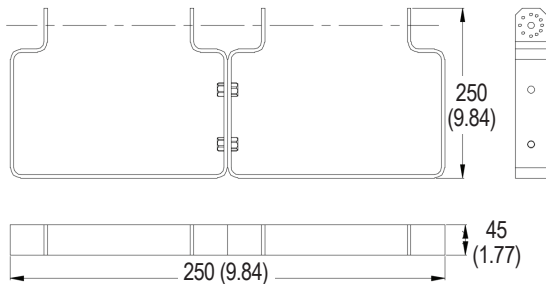
Stanchion Mounting



Pendant Mounting



Bracket for High Lumen



CLED Series LED Luminaires

Standard or with Emergency Battery Backup
Flameproof. Hazardous Location

ATEX/IECEx: Zones 1 and 2 – 21 and 22

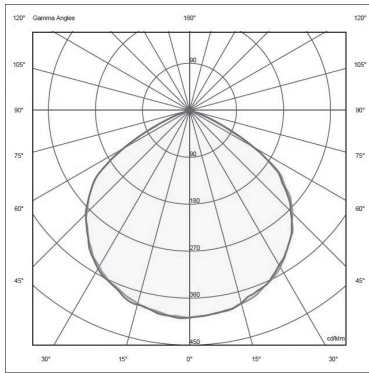
Photometric Data — DATA SHOWN IS ABSOLUTE

**Type V, Clear Glass Lens Assembly
5000K CCT**

REPORT NUMBER: CLED05CG5XXBU

Luminaire Lumens: 5000

POLAR CANDELA DISTRIBUTION

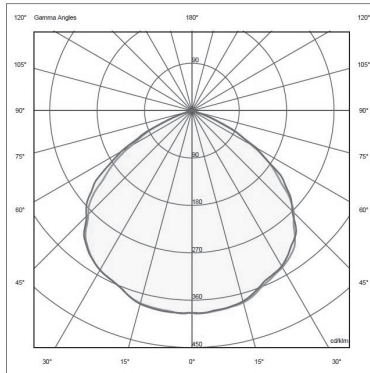


**Type V, Clear Glass Lens Assembly
5000K CCT**

REPORT NUMBER: CLED12CG5XXBU

Luminaire Lumens: 12330

POLAR CANDELA DISTRIBUTION

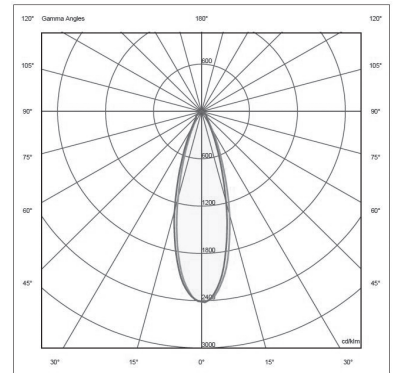


**Type GN/25°, Clear Glass Lens Assembly
5000K CCT**

REPORT NUMBER: CLED12CGNXXBU

Luminaire Lumens: 12040

POLAR CANDELA DISTRIBUTION

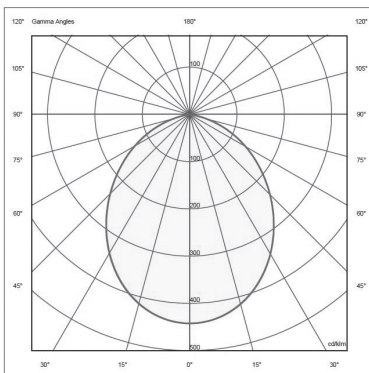


**Type V, Diffused Glass Lens Assembly
5000K CCT**

REPORT NUMBER: CLED08CG5XXBUD

Luminaire Lumens: 6660

POLAR CANDELA DISTRIBUTION

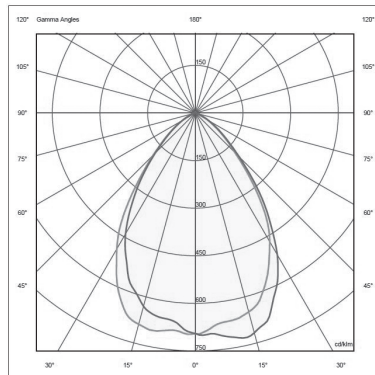


**Type GM/55°, Clear Glass Lens Assembly
5000K CCT**

REPORT NUMBER: CLED12CGMXXBU

Luminaire Lumens: 12500

POLAR CANDELA DISTRIBUTION



**Type GM/55°, Clear Glass Lens Assembly
5000K CCT**

REPORT NUMBER: CLED24CGMXXBU

Luminaire Lumens: 24000

POLAR CANDELA DISTRIBUTION

