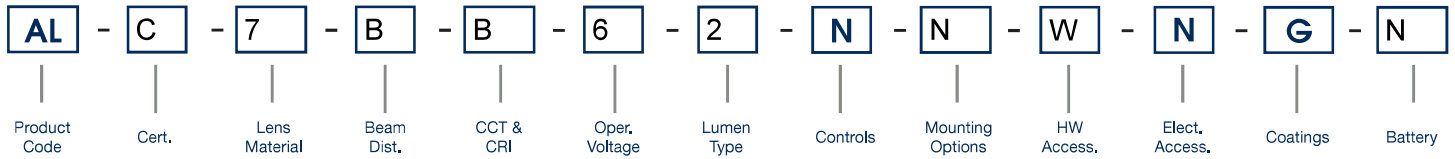


SafeSite® LED Area Light

Ordering Information - 24-48 VDC, 347-480 VAC, Battery Backup Models



Product Code

AL Area Light

Certification

C UL 844 Class I Div. 1, Class II Div. 1
CSA C22.2 No. 137

D UL 844 Class I Div. 2, Class III
CSA C22.2 No. 137

F UL 844 Class II Div. 1, 2, Class I Div. 2
CSA C22.2 No. 137

P UL 844 Class I Div. 1 Group B
(Hydrogen) CSA C22.2 No. 137

Lens Material

5 Polycarbonate - Diffused

7 Glass - Clear

Beam Distribution

A 180°

B 360°

CCT & CRI

B Cool White 5000K - 70 CRI

L Neutral White 4000K - 70 CRI

Operating Voltage

2 120-277 VAC - Battery Backup

5 347-480 VAC

6 24-48 VDC

Lumen Type

347-480 VAC	24-48 VDC	120V Battery Backup
	2 0.1-2K	
4 3.1-4K		
5 4.1-5K	5 4.1-5K	
6 5.1-6K		
7 6.1-7K	7 6.1-7K	7 6.1-7K

Controls

N Non Dimming

Mounting Options

Retro-fit Adapter

Universal Mounting Adapter (UMA)

A Appleton Mercmaster III

B Swivel Bracket, Locking 0° - 90°
316 Stainless Steel

C Crouse-Hinds - Champ

G GE Filtr-Gard

H Thomas & Betts Hazlux

K Killark Certilite & Certilite V

M Appleton Mercmaster II

N 3/4" NPT

S 45° Stanchion Mount

U UMA - Mounting Hub

V 0° Wall Mount

W 45° Wall Mount

Y 34mm Conveyor Mount

Hardware Accessories

N Wire leads for Mounting Options - A, C, G, H, K, M, S, U, V, W, Y

W 10 ft (3 meter) Power Cable for Mounting Options - B, N

Electrical Accessories

N No Option

Coatings

G Gray (RAL 7040)

Battery

F 3.6V 10Ah Nimh

N No Option

Notes

1) When ordering Certification **C** - UL 844 Class I Div. 1 or **P** - UL 844 Class I Div. 1 Group B (Hydrogen): Lens Material = **7** - Glass, Mounting Option = **N** - 3/4" NPT or **B** - Swivel Bracket, Locking 0° - 90° 316 Stainless Steel, Hardware Access. = **W** - 10ft (3 meter) Power Cable.

2) When using "UMA" or "Retro-fit" mounting options, Hardware Accessories = **N**.

3) Not all lumen options available for all voltage options, consult table.

4) All names and brands are property of their respective holders.

Additional features and selections are available, please see the UL Area Light Technical Spec Sheet or your Dialight representative for more information.

4) Notes - When Ordering Battery Backup Models Use...

Certification = **D** UL 844 Class I, Division 2

Beam Distribution = **A** 180° or **B** 360°

Operating Voltage = **2** 120 - 277 VAC

Mounting Options = **N** (stainless steel bracket included)

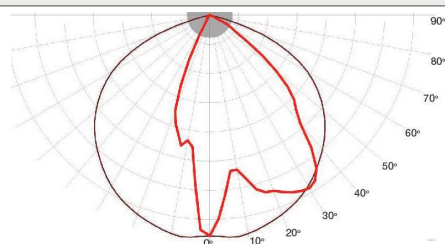
Hardware Accessories = **N** (junction box included)

Electrical Accessories = **N** (wiring via 3 positions push down terminal block)

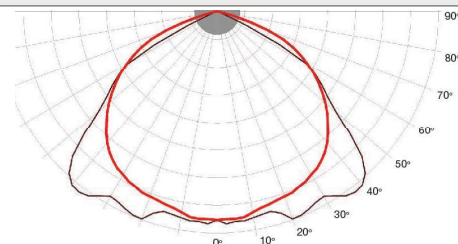
Battery = **F** @ 25°C ambient - est. >3 hours

Battery backup circuit can be wired in sustained or maintained configurations

Beam Distribution



180°



360°

When ordering please refer our website www.dialight.com to view the current versions of all relevant product documentation, including the most up to date product data sheets. For the avoidance of doubt, in the event of any discrepancy between the contents of this document and information provided on our website, the information provided on our website shall prevail.