SafeSite® LED Floodlight - UL 844
for Indoor & Outdoor Hazardous Applications
Application

The SafeSite® LED Floodlight represents the future of energy efficient facility illumination for hazardous applications worldwide. The fixture consumes at least 50% less energy than traditional HID light sources, while reducing maintenance and improving light quality. This light incorporates both cutting edge LED technology along with proprietary optics to achieve flood lighting comparable with other traditional light sources.

Features & Benefits

- 10 year warranty
- L70 rated for >100,000 hours @ 25°C ambient
- DLC listed
- Instant on/off operation
- Universal input (100-277 VAC, 50/60Hz or 347/480 VAC, 60Hz)
- Superior color rendering index compared to HPS, LPS, MH
- Resistant to shock and vibration
- Isolated wiring compartment
- Integral safety straps
- Temperature compensation technology for longer life
SafeSite® LED Floodlight - UL 844
Standard Model & Slipfitter Model

Certifications & Ratings
- Class I, Div. 2 Groups A, B, C & D
- Class II, Div. 1 Groups E, F & G
- Class II, Div. 2 Groups F & G
- Class III
- UL 844
- CSA C22.2 No. 137
- NEMA 4X
- IP66/67
- IK07 (Glass) / IK10 (Polycarbonate)
- ABS # 14-HS1209391-PDA
  (Trunnion mount models only)

Mechanical Information:
Fixture weight: 30 lb (13.6 kg)
Shipping weight: 35 lb (15.9 kg)
EPA (Sq.ft): 1.66
Mounting:
- 304 Stainless Steel trunnion mount bracket (standard)
- Integral slipfitter (optional for CID2 only)
Entries:
(2) 3/4” NPT cable entries
(Trunnion mount models only)

Electrical Specifications:
Operating voltage: 100-277 VAC, 50/60Hz
347/480 VAC, 60Hz
Power consumption: See table
Operating temp: -40°F to +149°F (-40°C to +65°C)
Noise requirement /EMC:
EN 55015 - conducted and radiated
FCC Title 47, Subpart B, Section 15, Class A device. RF Immunity; 10V/m,
80MHz-1GHz
Surge protection:
EN61000-4-5
Verified up to 6kV/2ohms at an independent test laboratory protection
devices capable of 20kV
THD: < 20%
Power factor: > 0.9

Construction:
Housing: Copper-free aluminum
Finish: Superior dual coat finish
- sealed polyester topcoat
- chemical resistant epoxy primer
Lens:
Tempered glass
Polycarbonate

Photometric Information:
CRI: 75
CCT:
5000K (cool white)
4000K (neutral white)
NEMA Patterns:
7x6 - Asymmetrical (140° x 115°)
6x7 - Asymmetrical (115° x 140°)
6 - Very wide (115°)
5 - Wide (90°)
4 - Medium (62°)
2 - Narrow (23°)

IES files:
Available at www.dialight.com
All values typical unless otherwise stated (tolerance +/- 10%)

Dimensions in inches [mm]

<table>
<thead>
<tr>
<th>Temperature Ratings</th>
<th>Ambient Temperature Range T4A</th>
<th>Temperature Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>15,000 - 13,500lm models</td>
<td>-40°F to +149°F (-40°C to +65°C)</td>
<td></td>
</tr>
<tr>
<td>11,500 - 10,750lm models</td>
<td>-40°F to +149°F (-40°C to +65°C)</td>
<td></td>
</tr>
</tbody>
</table>

WARNING - INSTALLATION & SECONDARY RETENTION. Use of any Dialight products without proper installation (including secondary retention / netting) and periodic inspections could cause severe injury or death. Dialight recommends that all installations should use secondary retention / netting (appropriate to the installation environment) where applicable. It is the exclusive responsibility of the contractor, installer and/or end-user to: (a) determine the suitability of the product for its intended application; and, (b) ensure that the product is safely installed (with secondary retention / netting where appropriate) and in compliance with all applicable laws and regulations. To the extent permissible under applicable laws, Dialight disclaims all liability for personal injury and/or other damage resulting from any dislodgment or other dislocation of its products.

www.dialight.com
SafeSite® LED Floodlight - UL 844
Mounting Accessories

HZXSAFECCBLS
- Safety cable kit
- Kit includes: (2) Safety cables

FLX-1TPT-20DB
- Tenon pole topper, 2-3/8" mount (Trunnion mount models only)
- Kit includes: Tenon topper, pole set screws, and mounting hardware

FLX-1RAB-20DB
- Right angle mounting bracket for 2-3/8" light mount
- Kit includes: Right angle bracket

FLX-3RPA-20DB
FLX-4RPA-20DB
- Reducer for 3" or 4" OD round pole top to 2-3/8" light mount
- Kit includes: Reducer pole set screws

FLX-4SPA-20DB
FLX-5SPA-20DB
FLX-6SPA-20DB
- Internal tenon adapter for 4", 5" or 6" square pole top to 2-3/8" light mount
- Kit includes: Adapter

FLX-2LBH-20DB
FLX-3LBH-20DB
- Bull horn for 2 lights, 2-3/8" mount, 21" spacing
- Kit includes: Bull horn, pole set screws

FLX-2RSR-20DB
FLX-3RSR-20DB
- Bull horn for 2 lights, 2-3/8" mount, 21" spacing
- Kit includes: Bull horn, pole set screws

FLX-4RSR-20DB
FLX-4LBH-20DB
FLX-4RBH-20DB
- Bull horn for 4 lights, 2-3/8" mount, 21" spacing
- Kit includes: Bull horn, pole set screws

Brackets and adapters require the integral slipfitter models or tenon pole topper (FLX-1TPT-20DB) to mount floodlight. Tenon pole topper sold separately.

DISCLAIMER. All product information provided is, to the best of Dialight’s knowledge, accurate as of the date of publication. When ordering, refer to www.dialight.com for current versions of: (a) relevant product documentation (including the relevant product data sheets); (b) Dialight terms and conditions of sale; and, (c) the relevant product warranty. To the extent that any contract is deemed formed between Dialight and the purchaser of Dialight products and/or an end-user, versions of documents available at www.dialight.com as at the date of sale shall be the versions incorporated therein. In the event of any discrepancy between this document or information provided at www.dialight.com, the latter shall prevail.
SafeSite® LED Floodlight - UL 844

Beam Distribution Patterns

- **NEMA 7x6 - Field angle = 140° x 115°**
- **NEMA 6x7 - Field angle = 115° x 140°**
- **NEMA 6 - Field angle = 115°**
- **NEMA 5 - Field angle = 93°**
- **NEMA 4 - Field angle = 52°**
- **NEMA 2 - Field angle = 23°**

**DISCLAIMER.** All product information provided is, to the best of Dialight’s knowledge, accurate as of the date of publication. When ordering, refer to www.dialight.com for current versions of: (a) relevant product documentation (including the relevant product data sheets); (b) Dialight terms and conditions of sale; and, (c) the relevant product warranty. To the extent that any contract is deemed formed between Dialight and the purchaser of Dialight products and/or an end-user, versions of documents available at www.dialight.com as at the date of sale shall be the versions incorporated therein. In the event of any discrepancy between this document or information provided at www.dialight.com, the latter shall prevail.

www.dialight.com
SafeSite® LED Floodlight - UL 844

Mounting Options

Standard Models

Bracket has locking positions at 0°, (±) 22.5°, (±) 45°, (±) 67.5°, and 90°

Slipfitter Models

Mount to 2" round poles (2-3/8" OD)
Integrated Slipfitter has locking positions from 0°-180°, in 7.5° increments
Gasketed wiring compartment

Factory Installed Mounting Bracket

0°, 45°, 90° Angles
SafeSite® LED Floodlight - UL 844
Mounting Options

FLX-1TPT-20DB

23.7 [603]

13.5 [343]

4.4 [113]

(Fixture and bracket sold separately)

FLX-1RAB-20DB

12.0 [305]

22.5 [571]

25.5 [648]

7.0 [178]

5.6 [143]

(Fixture and bracket sold separately)

FLX-2LBH-20DB

35.0 [889]

21.5 [546]

22.5 [571]

36.3 [922]

4.4 [113]

(Fixture and bracket sold separately)
## SafeSite® LED Floodlight - UL 844
### Ordering Information - Standard Model

**Classifications:** CID2 A, B, C, D • CIID1 E, F, G • CIID2 F, G • CII

<table>
<thead>
<tr>
<th>Legacy Part Number</th>
<th>New Part Number</th>
<th>CID2</th>
<th>CID1</th>
<th>CID2</th>
<th>CII</th>
<th>Fixture Lumens</th>
<th>Wattage</th>
<th>Im/W</th>
<th>Voltage</th>
<th>Beam Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-277 VAC Models - Glass Lens, 5000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD466NC4NG</td>
<td>FLD76B2BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>15,000</td>
<td>135</td>
<td>111</td>
<td>100-277 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
</tr>
<tr>
<td>FLD476NC4NG</td>
<td>FLD77B2BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>100-277 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
</tr>
<tr>
<td>FLD467NC4NG</td>
<td>FLD78B2BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>100-277 VAC</td>
<td>NEMA 6x7 (115° x 140°)</td>
<td></td>
</tr>
<tr>
<td>FLD455NC4NG</td>
<td>FLD75B2BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
</tr>
<tr>
<td>FLD444NC4NG</td>
<td>FLD74B2BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
</tr>
<tr>
<td>FLD422NC4NG</td>
<td>FLD72B2BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>100-277 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
</tr>
<tr>
<td>FLD276NC2NG</td>
<td>FLD77B2ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>11,500</td>
<td>106</td>
<td>108</td>
<td>100-277 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
</tr>
<tr>
<td>FLD266NC2NG</td>
<td>FLD76B2ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>11,250</td>
<td>106</td>
<td>106</td>
<td>100-277 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
</tr>
<tr>
<td>FLD255NC2NG</td>
<td>FLD75B2ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>11,000</td>
<td>106</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
</tr>
<tr>
<td>FLD244NC2NG</td>
<td>FLD74B2ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>10,500</td>
<td>106</td>
<td>99</td>
<td>100-277 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
</tr>
<tr>
<td>FLD222NC2NG</td>
<td>FLD72B2ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>10,750</td>
<td>106</td>
<td>101</td>
<td>100-277 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
</tr>
<tr>
<td>100-277 VAC Models - Polycarbonate Lens, 5000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD466NC4NP</td>
<td>FLD46B2BNTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>14,000</td>
<td>135</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
</tr>
<tr>
<td>FLD476NC4NP</td>
<td>FLD47B2BNTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>13,750</td>
<td>135</td>
<td>102</td>
<td>100-277 VAC</td>
<td>NEMA 7x6 (115° x 140°)</td>
<td></td>
</tr>
<tr>
<td>FLD467NC4NP</td>
<td>FLD48B2BNTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>13,750</td>
<td>135</td>
<td>102</td>
<td>100-277 VAC</td>
<td>NEMA 6x7 (140° x 115°)</td>
<td></td>
</tr>
<tr>
<td>FLD455NC4NP</td>
<td>FLD45B2BNTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>100-277 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
</tr>
<tr>
<td>FLD444NC4NP</td>
<td>FLD44B2BNTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>100-277 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
</tr>
<tr>
<td>FLD422NC4NP</td>
<td>FLD42B2BNTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>12,500</td>
<td>140</td>
<td>89</td>
<td>100-277 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
</tr>
<tr>
<td>FLD276NC2NP</td>
<td>FLD77B2ANTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>10,500</td>
<td>106</td>
<td>99</td>
<td>100-277 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
</tr>
<tr>
<td>FLD266NC2NP</td>
<td>FLD48B2ANTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>10,500</td>
<td>106</td>
<td>99</td>
<td>100-277 VAC</td>
<td>NEMA 6x7 (140° x 115°)</td>
<td></td>
</tr>
<tr>
<td>FLD255NC2NP</td>
<td>FLD46B2ANTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>10,250</td>
<td>106</td>
<td>97</td>
<td>100-277 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
</tr>
<tr>
<td>FLD244NC2NP</td>
<td>FLD45B2ANTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>10,000</td>
<td>106</td>
<td>94</td>
<td>100-277 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
</tr>
<tr>
<td>FLD222NC2NP</td>
<td>FLD44B2ANTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>9,500</td>
<td>106</td>
<td>90</td>
<td>100-277 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
</tr>
<tr>
<td>FLD222NC2NP</td>
<td>FLD42B2ANTNNGN</td>
<td>•</td>
<td></td>
<td></td>
<td>9,750</td>
<td>106</td>
<td>92</td>
<td>100-277 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
</tr>
<tr>
<td>347/480 VAC Models - Glass Lens Only, 5000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD466NC5NG</td>
<td>FLD76B5BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>15,000</td>
<td>135</td>
<td>111</td>
<td>347/480 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
</tr>
<tr>
<td>FLD476NC5NG</td>
<td>FLD77B5BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>347/480 VAC</td>
<td>NEMA 7x6 (115° x 140°)</td>
<td></td>
</tr>
<tr>
<td>FLD467NC5NG</td>
<td>FLD78B5BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>347/480 VAC</td>
<td>NEMA 6x7 (115° x 140°)</td>
<td></td>
</tr>
<tr>
<td>FLD455NC5NG</td>
<td>FLD75B5BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>347/480 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
</tr>
<tr>
<td>FLD444NC5NG</td>
<td>FLD74B5BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>347/480 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
</tr>
<tr>
<td>FLD422NC5NG</td>
<td>FLD72B5BNTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>347/480 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
</tr>
<tr>
<td>FLD276NC5NG</td>
<td>FLD77B5ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>11,750</td>
<td>112</td>
<td>105</td>
<td>347/480 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
</tr>
<tr>
<td>FLD266NC5NG</td>
<td>FLD76B5ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>11,750</td>
<td>112</td>
<td>105</td>
<td>347/480 VAC</td>
<td>NEMA 6x7 (115° x 140°)</td>
<td></td>
</tr>
<tr>
<td>FLD255NC5NG</td>
<td>FLD75B5ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>11,250</td>
<td>112</td>
<td>100</td>
<td>347/480 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
</tr>
<tr>
<td>FLD244NC5NG</td>
<td>FLD74B5ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>10,000</td>
<td>112</td>
<td>89</td>
<td>347/480 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
</tr>
<tr>
<td>FLD222NC5NG</td>
<td>FLD72B5ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>10,000</td>
<td>112</td>
<td>89</td>
<td>347/480 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
</tr>
<tr>
<td>FLD222NC5NG</td>
<td>FLD72B5ANTNNGN</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>10,000</td>
<td>112</td>
<td>89</td>
<td>347/480 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
</tr>
</tbody>
</table>

All values typical unless otherwise stated (tolerance +/- 10%).

Part numbers listed in the table above are powder coated gray. For trunnion mount models with bronze powder coat replace the 10th character with Z.

Part numbers listed in the table above are cool white. For neutral white models, replace the 8th character with N.

---

**DISCLAIMER:** All product information provided is, to the best of Dialight’s knowledge, accurate as of the date of publication. When ordering, refer to www.dialight.com for current versions of: (a) relevant product documentation (including the relevant product data sheets); (b) Dialight terms and conditions of sale; and, (c) the relevant product warranty. To the extent that any contract is deemed formed between Dialight and the purchaser of Dialight products and/or an end-user, versions of documents available at www.dialight.com as at the date of sale shall be the versions incorporated therein. In the event of any discrepancy between this document or information provided at www.dialight.com, the latter shall prevail.

www.dialight.com
### SafeSite® LED Floodlight - UL 844

**Ordering Information - Slipfitter Model**

**Classifications:** CID2 A, B, C, D

<table>
<thead>
<tr>
<th>Legacy Part Number</th>
<th>New Part Number</th>
<th>CID2</th>
<th>CID1</th>
<th>CID2</th>
<th>CII</th>
<th>Fixture Lumens</th>
<th>Wattage</th>
<th>lm/W</th>
<th>Voltage</th>
<th>Beam Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-277 VAC Models - Glass Lens, 5000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD466SC4NG</td>
<td>FLD76B2BNSNNGN</td>
<td>•</td>
<td>15,000</td>
<td>135</td>
<td>111</td>
<td>100-277 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD476SC4NG</td>
<td>FLD77B2BNSNNGN</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>100-277 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD467SC4NG</td>
<td>FLD78B2BNSNNGN</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>100-277 VAC</td>
<td>NEMA 6x7 (115° x 140°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD455SC4NG</td>
<td>FLD75B2BNSNNGN</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD444SC4NG</td>
<td>FLD74B2BNSNNGN</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD422SC4NG</td>
<td>FLD72B2BNSNNGN</td>
<td>•</td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>100-277 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100-277 VAC Models - Polycarbonate Lens, 5000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD466SC4NP</td>
<td>FLD46B2BNSNNGN</td>
<td>•</td>
<td>14,000</td>
<td>135</td>
<td>104</td>
<td>100-277 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD476SC4NP</td>
<td>FLD47B2BNSNNGN</td>
<td>•</td>
<td>13,750</td>
<td>135</td>
<td>102</td>
<td>100-277 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD467SC4NP</td>
<td>FLD48B2BNSNNGN</td>
<td>•</td>
<td>13,750</td>
<td>135</td>
<td>102</td>
<td>100-277 VAC</td>
<td>NEMA 6x7 (115° x 140°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD455SC4NP</td>
<td>FLD45B2BNSNNGN</td>
<td>•</td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>100-277 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD444SC4NP</td>
<td>FLD44B2BNSNNGN</td>
<td>•</td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>100-277 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD422SC4NP</td>
<td>FLD42B2BNSNNGN</td>
<td>•</td>
<td>12,500</td>
<td>140</td>
<td>89</td>
<td>100-277 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>347/480 VAC Models - Glass Lens Only, 5000K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD466SC5NG</td>
<td>FLD76B5BNSNNGN</td>
<td>•</td>
<td>15,000</td>
<td>135</td>
<td>111</td>
<td>347/480 VAC</td>
<td>NEMA 6 (115°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD476SC5NG</td>
<td>FLD77B5BNSNNGN</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>347/480 VAC</td>
<td>NEMA 7x6 (140° x 115°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD467SC5NG</td>
<td>FLD78B5BNSNNGN</td>
<td>•</td>
<td>14,750</td>
<td>135</td>
<td>109</td>
<td>347/480 VAC</td>
<td>NEMA 6x7 (115° x 140°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD455SC5NG</td>
<td>FLD75B5BNSNNGN</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>347/480 VAC</td>
<td>NEMA 5 (93°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD444SC5NG</td>
<td>FLD74B5BNSNNGN</td>
<td>•</td>
<td>14,500</td>
<td>140</td>
<td>104</td>
<td>347/480 VAC</td>
<td>NEMA 4 (52°)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLD422SC5NG</td>
<td>FLD72B5BNSNNGN</td>
<td>•</td>
<td>13,500</td>
<td>140</td>
<td>96</td>
<td>347/480 VAC</td>
<td>NEMA 2 (23°)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All values typical unless otherwise stated (tolerance +/- 10%).

Part numbers listed in the table above are cool white. For neutral white models, replace the 8th character with an N.
WARNING / DISCLAIMERS:

Installation & secondary retention. The use of this product without proper installation (including secondary retention / netting) and periodic inspections, could cause severe injury or death. Dialight recommends that all installations should use secondary retention / netting (appropriate to the installation environment) as applicable. Dialight products are intended for ultimate purchase, installation and operation by knowledgeable persons trained in the functional assessment, installation, use and maintenance of such products and all customers (including but not limited to end customers) are responsible for assessing the suitability of Dialight products for any given installation requirement. It is the exclusive responsibility of the contractor, installer and/or end-user to: (a) determine the suitability of the product for its intended application; and, (b) ensure that the product is safely installed (with secondary retention / netting as appropriate) and in compliance with all applicable laws and regulations.

Product specifications & warranties. All product information provided is, to the best of Dialight’s knowledge, accurate as of the date of publication. All values and performance data herein are design or typical values when measured under laboratory conditions. The information herein is subject to change without notice. The products / software detailed herein are subject to applicable warranties and terms and conditions of use/purchase. Unless agreed otherwise in writing by an authorized representative of Dialight, Dialight does not represent that its products are fit for any particular purpose and accepts no liability for the installation and/or unauthorised use of its products. When ordering, refer to www.dialight.com for current versions of: (a) relevant product documentation (including relevant product data sheets); (b) Dialight terms and conditions of sale; and, (c) the relevant product warranties. To the extent that any contract is deemed formed between Dialight and the purchaser of Dialight products and/or an end-user, versions of documents available at www.dialight.com as at the date of sale shall be the versions incorporated therein. In the event of any discrepancy between this document and information provided at www.dialight.com, the latter shall prevail.

Exclusion of liability. To the extent permissible under the relevant law, Dialight disclaims all liability for personal injury and/or other damage resulting from any dislodgment or other dislocation of its products.

All product information provided is, to the best of Dialight’s knowledge, accurate as of the date of publication. All values and performance data herein are design or typical values when measured under laboratory conditions. The information herein is subject to change without notice. The products / software detailed herein are subject to applicable warranties and terms and conditions of use/purchase. Unless agreed otherwise in writing by an authorized representative of Dialight, Dialight does not represent that its products are fit for any particular purpose and accepts no liability for the installation and/or unauthorised use of its products. When ordering, refer to www.dialight.com for current versions of: (a) relevant product documentation (including relevant product data sheets); (b) Dialight terms and conditions of sale; and, (c) the relevant product warranties. To the extent that any contract is deemed formed between Dialight and the purchaser of Dialight products and/or an end-user, versions of documents available at www.dialight.com as at the date of sale shall be the versions incorporated therein. In the event of any discrepancy between this document and information provided at www.dialight.com, the latter shall prevail.

Exclusion of liability. To the extent permissible under the relevant law, Dialight disclaims all liability for personal injury and/or other damage resulting from any dislodgment or other dislocation of its products.