



DesignLights Consortium™
Qualified Luminaires:
FL20L1X18U5K

FEATURES

Die cast aluminum housing and front frame with separate ballast compartment. Integral heat-dissipating fins for thermal management. 1/2" threaded aperture with liquid-tight connector. Bronze powdercoat finish over a chromate conversion coating.

Tempered clear glass lens.

Mounting: adjustable knuckle with 1/2" NPS threads.

LG LED Module:

Luminous Flux: 1590 Lumens; CRI: 84, CCT: 5000K
Rated Life: 50,000 hours; 5-year
Operating Temperature: -30 ≈ 85°C
RoHS Compliant; Beam Angle: 112°

Wattage: LED: 1 x 18w; System: 21w

Driver: Electronic driver, 120-277V, 50/60Hz; Power Factor: 99%

Listings & Ratings: CSA: Listed for Wet Locations. IP65

Options: Dimmable Driver;
P18110 120V Pencil Photocell;
P18120 120V Swivel Photocell;
P18112 240V Pencil Photocell;
P18122 240V Swivel Photocell;
(Photocells Are Field Installed)

LM-79 Reports Available on Select Models.



ORDER INFORMATION

LED Small Flood Light

Catalog #	Description
Complete Units	
Ordering Information	
Example: FL20L1X18U5KZK	
FL20	Model: FL20
L	LED Mfr: L=LG Innotek COB
1X	Number of Optics: 1X=One
18	Watts: 18=18w
U	Ballast: U=120-277V
5K	Color Temp: 5K=5000K
Z	Color: Z=Bronze
K	Mounting: K=1/2" NPS Knuckle
-	Options: N/A

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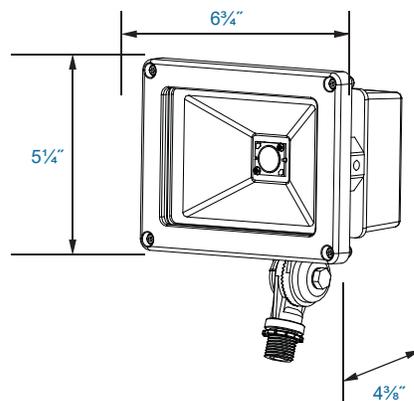
LED Small Flood Light



FL20



DIMENSIONS



FL20

APPLICATIONS

Lighting Facades, Displays and Signs
General Security Lighting

LED

ACCESSORIES

OPTIONS:

Ground Stake: **STK**
 Post Top Fitter: **PTF**



Ground Stake
(STK)



Post Top Fitter
(PTF)

PHOTOCELLS:

1/2" CdS Pencil Photocell, 120V,
 Swivels 0-200°: **P18110**

1/2" CdS Pencil Photocell, 240V,
 Swivels 0-200°: **P18112**

1/2" CdS Swivel Photocell, 120V,
 Swivels 0-200°: **P18120**

1/2" CdS Swivel Photocell, 240V,
 Swivels 0-200°: **P18122**

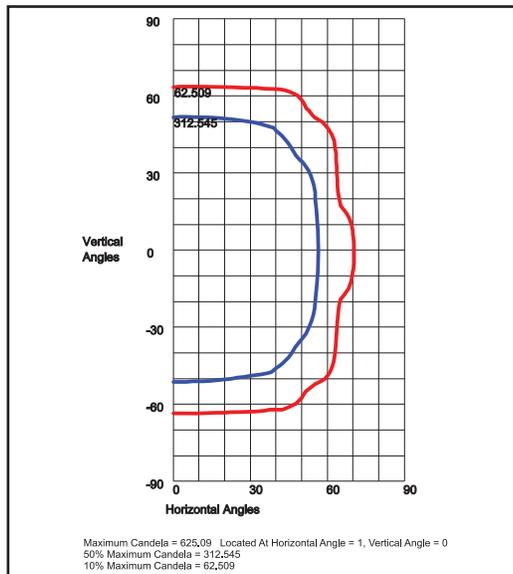


Pencil Photocell
(P18110, P18112)



Swivel Photocell
(P18120, P18122)

PHOTOMETRICS

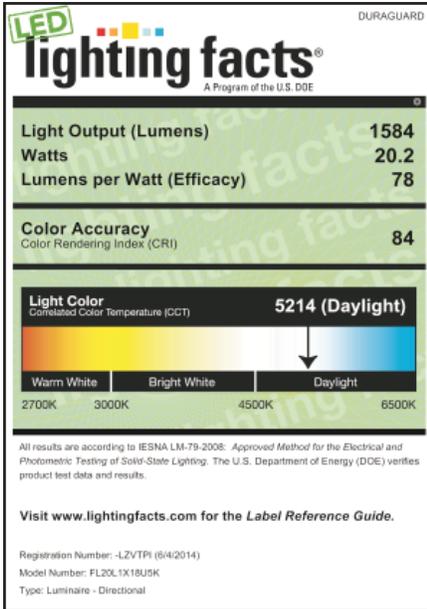


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Specifications subject to change without notice.



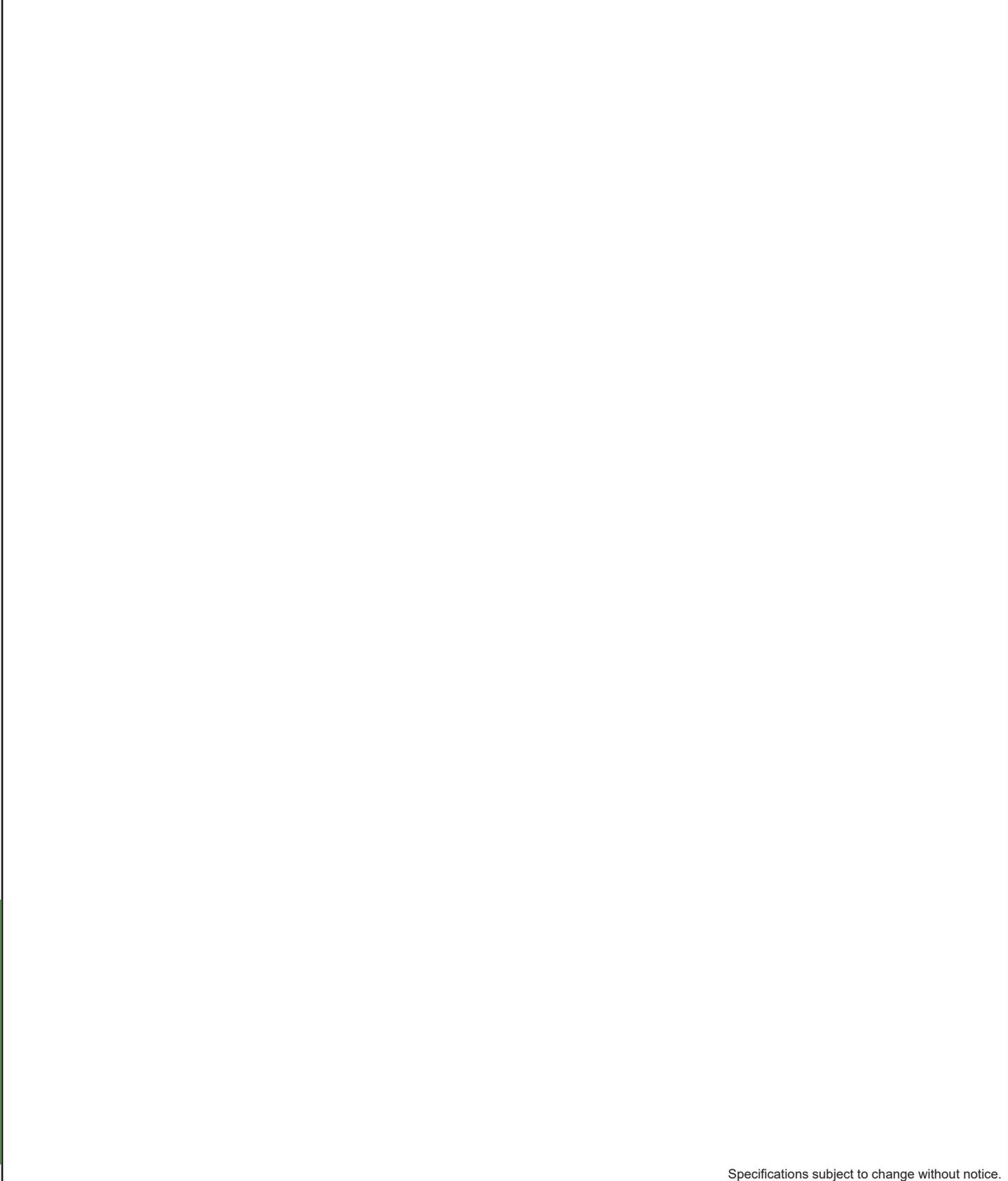
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LM-79 Report Available.
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LED

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