

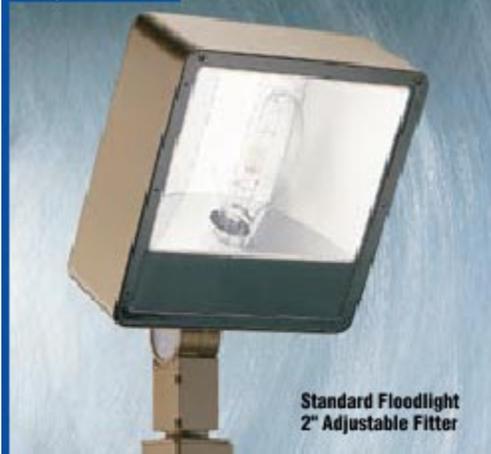
FIXTURES

FLOOD

Standard Floodlight FS Series

A general purpose floodlight, the FS Series is typically installed with a 45° to 60° tilt above horizontal to provide a wide coverage of illumination. This fixture is ideal for lighting large open areas and facades. The optical chamber is sealed to reduce dirt and insect contamination.

Lamp Included!



Standard Floodlight
2" Adjustable Fitter

Housing Size (sq.)	Wattage	Catalog Number for 2" adjustable fitter*	NSN
16"	200W MH	FS3620-27	
16"	200W MH	FS3620-M	
16"	250W MH	FS3625-27	
16"	250W MH	FS3625-M	
16"	320W MH	FS3632-27	
16"	320W MH	FS3632-M	
16"	350W MH	FS3635-27	
16"	350W MH	FS3635-M	
16"	400W MH	FS3640-27	
16"	400W MH	FS3640-M	
22" †	450W MH	FS3645-27	
22" †	450W MH	FS3645-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

* for additional mountings substitute the following numbers in the Catalog number
Mounting Code
(Insert Code at * i.e FS*6 in Catalog #)

3 = 2" Adjustable Fitter

4 = Yoke Mount

8 = Without Mounting (hardware, factory-drilled)

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell* (Factory-installed with all mountings other than 2" Adjustable Fitter)

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

Q

U

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

U

P

P

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Deep Baffle

Wire Guard

Glare Shield

Polycarbonate Vandal Shield

(n/a if fixture is used in an uplight position)

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

For fixtures w/208, 240 or 277V

For fixtures w/347V

Catalog Number

DB-16

FWG-16

GS-16

LS-22

LS-16

PC-1

PC-2

PC*6

NSN

Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability



An Advanced Lighting Technologies Company

FIXTURES

FLOOD

Cutoff Floodlight CF Series

This cutoff luminaire has an optical system specifically designed to assure maximum main beam projection, while minimizing spill light. It is generally positioned with a 15° to 25° tilt above horizontal to reduce glare and obtain optimum performance. The CF Series can be used for parking lots, auto sales lots and outdoor sports areas (volleyball, tennis courts, etc.).



Housing Size (sq.)	Wattage	Catalog Number for 2" adjustable fitter*	NSN
16"	200W MH	CF3620-27	
16"	200W MH	CF3620-M	
16"	250W MH	CF3625-27	
16"	250W MH	CF3625-M	
16"v	320W MH	CF3632-27	
16"v	320W MH	CF3632-M	
16"v	350W MH	CF3635-27	
16"v	350W MH	CF3635-M	
16"v	400W MH	CF3640-27	
16"v	400W MH	CF3640-M	
22"†	450W MH	CF3645-27	
22"†	450W MH	CF3645-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell* (Factory-installed with all mountings other than 2" Adjustable Fitter)

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

Q

U

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

U

P

P

* for additional mountings substitute the following numbers in the Catalog number Mounting Code

(Insert Code at * i.e FS*6 in Catalog #)

3 = 2" Adjustable Fitter

4 = Yoke Mount

8 = Without Mounting (hardware, factory-drilled)

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Deep Baffle

Wire Guard

Glare Shield

Polycarbonate Vandal Shield

(n/a if fixture is used in an upright position)

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

For fixtures w/208, 240 or 277V

For fixtures w/347V

Catalog Number

DB-16

FWG-16

GS-16

LS-22

LS-16

PC-1

PC-2

PC*6

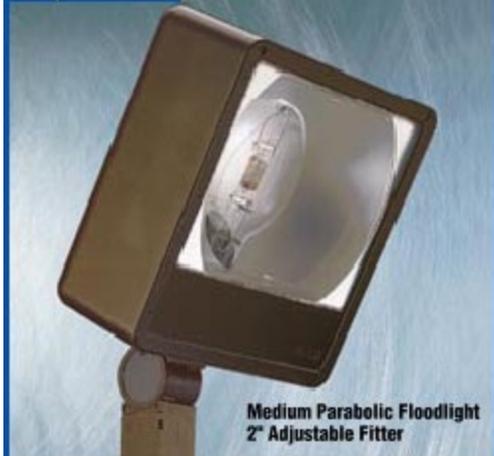
NSN



v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability

FIXTURES

Lamp Included!



FLOOD

Medium Parabolic Floodlight *PM Series*

The optics for the Medium Parabolic has a smooth diffuse reflector providing a medium distribution. The optical chamber is sealed to reduce dirt and insect contamination. Ideal for illuminating tall, narrow subjects such as flagpoles, steeples, columns and signs.

Housing Size (sq.)	Wattage	Catalog Number for 2" adjustable fitter*	NSN
16"	200W MH	PM 3620-27	
16"	200W MH	PM 3620-M	
16"	250W MH	PM 3625-27	
16"	250W MH	PM 3625-M	
16" v	320W MH	PM 3632-27	
16" v	320W MH	PM 3632-M	
16" v	350W MH	PM 3635-27	
16" v	350W MH	PM 3635-M	
16" v	400W MH	PM 3640-27	
16" v	400W MH	PM 3640-M	
22" †	450W MH	PM 3645-27	
22" †	450W MH	PM 3645-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell* (Factory-installed with all mountings other than 2" Adjustable Fitter)

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

Change (b)

Suffix To

F

F

Q

U

P

P

* for additional mountings substitute the following numbers in the Catalog number Mounting Code

(Insert Code at * i.e FS*6 in Catalog #)

3 = 2" Adjustable Fitter

4 = Yoke Mount

8 = Without Mounting (hardware, factory-drilled)

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Deep Baffle

Wire Guard

Glare Shield

Polycarbonate Vandal Shield

(n/a if fixture is used in an uplight position)

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

For fixtures w/208, 240 or 277V

For fixtures w/347V

Catalog Number

DB-16

FWG-16

GS-16

LS-22

LS-16

PC-1

PC-2

PC*6

NSN



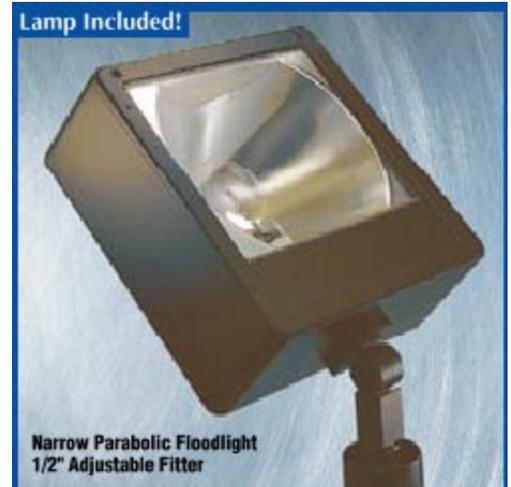
v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability

FIXTURES

FLOOD

Narrow Parabolic Floodlight *PN Series*

The optics for the Narrow Parabolic has a smooth bright reflector providing a narrow distribution (approximately 20° on width and length). The optical chamber is sealed to reduce dirt and insect contamination. Ideal for illuminating tall, narrow subjects such as flagpoles, steeples, columns and signs.



Housing Size (sq.)	Wattage	Catalog Number for 2" adjustable fitter*	NSN
16"	200W MH	PN3620-27	
16"	200W MH	PN3620-M	
16"	250W MH	PN3625-27	
16"	250W MH	PN3625-M	
16"v	320W MH	PN3632-27	
16"v	320W MH	PN3632-M	
16"v	350W MH	PN3635-27	
16"v	350W MH	PN3635-M	
16"v	400W MH	PN3640-27	
16"v	400W MH	PN3640-M	
22" †	450W MH	PN3645-27	
22" †	450W MH	PN3645-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell* (Factory-installed with all mountings other than 2" Adjustable Fitter)

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

Change (b)

Suffix To

F

F

Q

U

P

P

* for additional mountings substitute the following numbers in the Catalog number Mounting Code

(Insert Code at * i.e FS*6 in Catalog #)

3 = 2" Adjustable Fitter

4 = Yoke Mount

8 = Without Mounting (hardware, factory-drilled)

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Deep Baffle

Wire Guard

Glare Shield

Polycarbonate Vandal Shield

(n/a if fixture is used in an uplight position)

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

For fixtures w/208, 240 or 277V

For fixtures w/347V

Catalog Number

DB-16

FWG-16

GS-16

LS-22

LS-16

PC-1

PC-2

PC*6

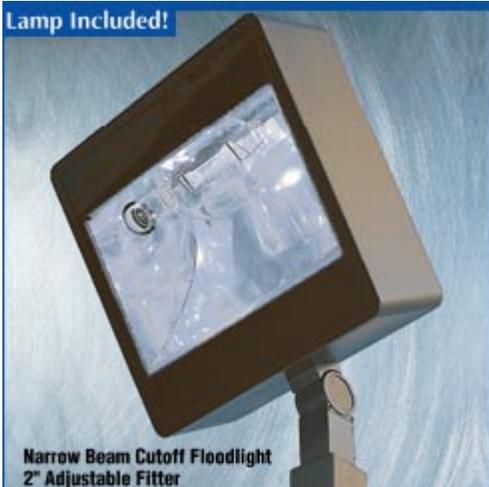
NSN

v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability



FIXTURES

FLOOD



Narrow Beam Cutoff Floodlight *CN Series*

The Narrow Beam Cutoff Floodlight provides narrow vertical and wide horizontal distribution. For the 1500W MH fixture, a minimum 30° tilt above horizontal is required. The 2" Adjustable Fitter for this wattage features a lock to prevent mounting below this tilt angle. Ideal for lighting sports fields and building facades.

Housing Size (sq.)	Wattage	Catalog Number for 2" adjustable fitter*	NSN
16"v	320W MH	CN 36932-27	
16"v	320W MH	CN 36932-M	
16"v	350W MH	CN 36935-27	
16"v	350W MH	CN 36935-M	
16"v	400W MH	CN 36940-27	
16"v	400W MH	CN 36940-M	
22" †	450W MH	CN 36945-27	
22" †	450W MH	CN 36945-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

* for additional mountings substitute the following numbers in the Catalog number
Mounting Code

(Insert Code at * i.e FS*6 in Catalog #)

3 = 2" Adjustable Fitter

4 = Yoke Mount

8 = Without Mounting (hardware, factory-drilled)

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell* (Factory-installed with all mountings other than 2" Adjustable Fitter)

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

U

P

P

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Polycarbonate Vandal Shield

(n/a if fixture is used in an uplight position)

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

For fixtures w/208, 240 or 277V

For fixtures w/347V

Catalog Number

LS-22

LS-16

PC-1

PC-2

PC*6

NSN

v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability

