SPY FOCUS



With Spy Focus one can opt for different beam angles out of only 1 luminaire, as the circle of light can be widened or narrowed by rotating the front of the fittings' body - completely tool & hardware free.

Specification	Clip	On
LED Aperture	2¼"	
Ceiling Cut-out:	2"	N/A
Installation Method:	Semi-Recessed	½" EMT or 4" junction box
Adjustability:	Adjustable 0-90° / 355°	
Rating:	Damp (EU IP20)	

Performance	
CRI / TM-30 (3000K):	90 / Rf: 90 / Rg: 99
McAdam Step:	1
LED Maintenance:	L90B10>50,000h
*Low Power (LP):	7W
[2]Remote Power Supply Capacity (# luminaires) LP:	D1-UNV min1-max3 D8A-120 min1-max1
*Medium Power (MP):	9.9W
[2]Remote Power Supply Capacity (# luminaires) MP:	D1-UNV min1-max2 D8A-120 min1-max1 / D8B-120 min2-max2
*High Power (HP):	13.9W
[2]Remote Power Supply Capacity (# luminaires) HP:	D1-UNV min1-max1
*Maximum Power (XP):	19.8W
[2]Remote Power Supply Capacity (# luminaires) XP:	D1-UNV min1-max1 D8A-120 min1-max1

Delivered Lumens	2700K		3000K		3500K	
**Optic (Field Adjusted):	8-43°	12-45°	8-43°	12-45°	8-43°	12-45°
Spy Focus LP:	315		318		325	
Spy Focus MP:	437		441		452	
Spy Focus HP:		510		533		552
Spy Focus XP:		703		735		762

Listing
ETL certified to US and Canadian safety standards.

Warranty
5-year limited warranty.

Ordering

SEE NEXT PAGE FOR POWER HP & XP (OPTIC 12-45°)

Example: SPY62-A27FCMP-FG-B-CLRSRMTD8B-120

Luminaire	Size	Function	CCT	Optic**	Power*	Finish	Type	Installation	Application	Controls***
SPY SPY	**62** 62mm / 27/16" Diameter (FOCUS)	**A** Adjustable	**27** 2700K **30** 3000K **35** 3500K	**FC** FOCUS Field Adjusted 8-43°	**LP** Low Power **MP** Medium Power	**B-B** Black-Black **FBR-B** Flemish Bronze-Black **FG- B** Flemish Gold-Black **W-W** White-White	**ON** Surface canopy	**MK** Mud kit into drywall over 4" junction box **PRB** Black coverplate for 4" junction box **PRW** White coverplate for 4" junction box	**RMT**[1] Remote Power Supply	**D1-UNV** 0-10V dim 120-277V **D8A-120** FE ELV dim 120V **D8B-120**[2] FE ELV dim 120V
						W-B White-Black	**CL** Clip semi-recessed	**FL** Flush kit for mud into drywall **RS** Surface trim for rigid surface	**IAT_RMT**[1] New Construction-IC AIRTIGHT + Remote Power Supply **RMT**[1] Remote Power Supply	

1 Remote power supply capacity noted in table above.
2 Controls D8B-120 only available with Power MP.
*** Contact factory for Dali, DMX, or other dimming options.

Ordering (cont.)

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: SPY62-A35FCHP-W-W-ONPRWRMTD1-UNV

Luminaire	Size	Function	CCT	Optic**	Power*	Finish	Type	Installation	Application	Controls***
SPY SPY	**62** 62mm / 27/16" Diameter (FOCUS)	**A** Adjustable	**27** 2700K **30** 3000K **35** 3500K	**FC** FOCUS Field Adjusted 12-45°	**HP**[2] High Power **XP** Maximum Power	**B-B** Black-Black **FBR-B** Flemish Bronze-Black **FG- B** Flemish Gold-Black **W-W** White-White	**ON** Surface canopy	**MK** Mud kit into drywall over 4" junction box **PRB** Black coverplate for 4" junction box **PRW** White coverplate for 4" junction box	**RMT**[1] Remote Power Supply	**D1-UNV** 0-10V dim 120-277V **D8A-120**[2] FE ELV dim 120V
						W-B White-Black	**CL** Clip semi-recessed	**FL** Flush kit for mud into drywall **RS** Surface trim for rigid surface	**IAT_RMT**[1] New Construction-IC AIRTIGHT + Remote Power Supply **RMT**[1] Remote Power Supply	

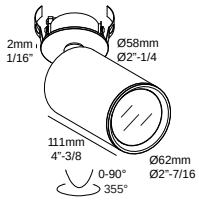
1 Remote power supply capacity noted in table on page 1.
2 Power HP only available with Controls D1.
*** Contact factory for Dali, DMX, or other dimming options.

Related Products

Spy 27, Spy 39, Spy 52, Spy 66, Spy 90, Spy C (pendant), M-Spy 27/39, M-Spy 52/66/Focus (mounts to recessed, surface, or suspended low voltage system), Superloop-Spy Focus MDL (mounts to suspended ring, rectangle, or square low voltage system)

Finish Options

SPY FOCUS CLIP




BLACK-BLACK

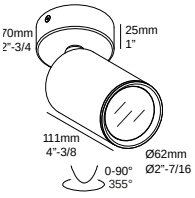

FLEMISH BRONZE-BLACK


FLEMISH GOLD-BLACK


WHITE-BLACK


WHITE-WHITE

SPY FOCUS ON




BLACK-BLACK

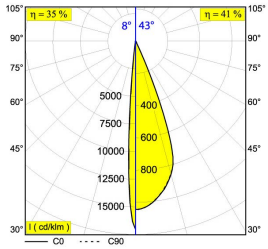

FLEMISH BRONZE-BLACK


FLEMISH GOLD-BLACK


WHITE-WHITE

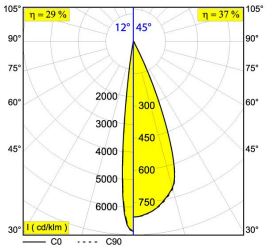
Photometric Data

SPY FOCUS MP



FC 8-43°

SPY FOCUS XP

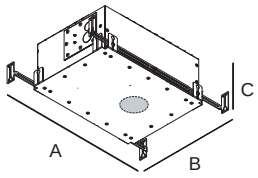


FC 12-45°

Installation Options

IC AIRTIGHT

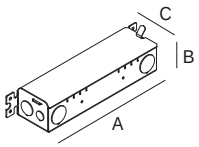
S-SMALL:
A:12”-5/8 **x B:**11”-1/16 **x C:**4”-13/16
A:323mm **x B:**281mm **x C:**122mm



- Low Profile under 5” Height
- New Construction Airtight
- For use in insulated ceiling
- Chicago Plenum
- ETL Listed
- Hangerbar expand to 24”-23/32 or 15”-3/32 - reduce to 12”23/32 or 9”- 1/32
- Damp rated
- Patented System for easy driver servicing from room side

REMOTE DRIVER (With Controls D8)

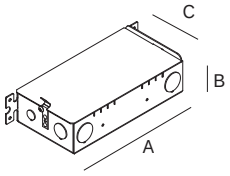
A: 8″ x **B:** 2″-1/2 x **C:** 2″-1/2
A: 203mm x **B:** 64mm x **C:** 64mm



- For Remote application
- ETL Listed
- Damp rated

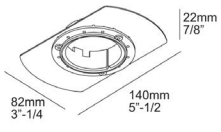
REMOTE DRIVER (With Controls D1)

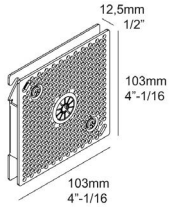
A: 8″ x **B:** 2″-3/16 x **C:** 4″-1/4
A: 203mm x **B:** 72mm x **C:** 108mm



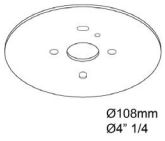
- For Remote application
- ETL Listed
- Damp rated

FL - FLUSH MOUNTING KIT MK - MUD KIT 1 PRB/PRW - COVERPLATE R 118





Requires 4" junction box



BLACK or WHITE
Requires 4" junction box

Driver Options

D1

- Dimming Control 0-10V
- Dimming Range 1-100%
- Dim to off yes at 0.7mA
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥87
- THD @ Full Load <20%
- Title 24 Compliant

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DVTV-XX
- WattStopper ADF-120277
- Synergy Lighting Controls ISD BC

D8

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥78
- THD @ Full Load <12%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

D8 (With Power XP)

- Dimming Control Phase Control
- Dimming Range 20-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥80
- THD @ Full Load <10%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.