

# M-SPY 27, 39, FOCUS, & FRAMER



Spy is the most extensive spotlight family: different installation methods, multiple light refining accessories to be added, mid- and high-power LEDs in static CCTs as well as Soft Dim and Tunable White in the larger sizes. The petite Spy spotlights are excellent accent and task lighting. Incorporating Spy into our Magnetic systems gives the ultimate flexibility in layout and adaptable over time, as modules can easily be relocated within the system

Specification	
LED Aperture	1"
Adjustability:	Adjustable 0-85° / 355°
Rating:	IP20

Performance	Spy 27 Single/Double	Spy 39 Single/Double	Soft Dim
LED Maintenance:	L90>50,000h		
McAdam Step:	1		2
CRI:	90		
*SP:	7W / 2 x 7W	10W / 2 x 10W	7W / 2 x 7W

Delivered Lumens	3000K					3000-1800K	
	MS	MD	FC	FR	WW	MD	WW
**See page 6 for full details							
M-Spy 27 S Single:		480Lm					
M-Spy 27 L Single:		288Lm					
M-Spy 39 S Single:	888Lm	883Lm	303Lm		431Lm	505Lm	341Lm
M-Spy 39 L Single:	683Lm	737Lm		825Lm			

**Listing**

ETL certified to US and Canadian safety standards.

**Warranty**

5-year limited warranty.

**Ordering**

SEE NEXT PAGE FOR SIZE 39

Example: SPY27S1-SP35MDA-B-B-M20H-MDL

Luminaire	Size	Length	Style	Power*	CCT	Optic**	Function	Finish	Inner Finish	Application <sup>3</sup>	Controls
SPY SPY	27 27mm / 1 <sup>1</sup> / <sub>16</sub> " Diameter	S Standard  L Long	1 Single Spot  2 <sup>1</sup> Double Spot	SP Standard Power	27 2700K  30 3000K  35 3500K	MD Medium Spot 30°	A Adjustable	B Black <b>FBR</b> <sup>1</sup> Flemish Bronze <b>FG</b> <sup>1</sup> Flemish Gold <b>GC</b> <sup>1</sup> Gold Colored <b>W</b> White	B Black <b>BV</b> <sup>2</sup> Black Visor	<b>M20H</b> Shiftline M26H / Shiftline M26H + SBL <sup>4</sup> / Splitline M20 / Splitline M20 ST Profile  <b>ML</b> Shiftline M26L Profile	<b>MDL</b> <sup>4</sup> 0-10V dim via Modulator  <b>D5</b> Dali dim  <b>WD</b> <sup>4</sup> Wireless dim

<sup>1</sup> Only available with Finish Black or White.  
<sup>2</sup> Available for Length S only.

<sup>3</sup> Profile system hardware specified separately.  
<sup>4</sup> Shiftline M26H + SBL only available with Controls D5.

**Related Products**

M-Spy 52/66/Focus, M-Microspy C (pendant), M-Vizir/Hedra, Spy 27, Spy 39, Spy 52, Spy 66, Spy Focus, Spy S, Spy C (pendant), Superloop-Spy 52/66/Focus MDL

**Ordering**

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: SPY39S2-SPSDMDA-W-B-ML-WD

Luminaire	Size	Length	Style	Power*	CCT	Optic**	Function	Finish	Inner Finish <sup>5</sup>	Installation	Application <sup>6</sup>	Controls
SPY SPY	39 39mm / 1 <sup>11</sup> / <sub>32</sub> " Diameter	S Standard	1 Single Spot	SP Standard Power	27 2700K	MS Medium Narrow Spot 20°	A Adjustable	B Black	B <sup>5</sup> Black	RS Surface trim for rigid surface	M20H Shiftline M26H / Shiftline M26H + SBL <sup>7</sup> / Splitline M20 / Splitline M20 ST Profile	MDL <sup>7</sup> 0-10V dim via Modulator D <sup>5</sup> Dali dim WD <sup>7</sup> Wireless dim
					30 3000K	MD Medium Spot 40°		BRA Brushed Aluminum	BV <sup>1, 3, 5</sup> Black Visor			
			35 3500K		SD <sup>3</sup> 3000- 1800K	WW <sup>4, 5</sup> Wallwash		BRAT Brushed Anthracite	FBR <sup>5</sup> Flemish Bronze			
			27 2700K		FC <sup>5</sup> FOCUS Field Adjustable 15-45°	BRG Brushed Gold		FG <sup>5</sup> Flemish Gold				
			2 <sup>2</sup> Double Spot		27 2700K	MS Medium Narrow Spot 20°		B Black				
			1 Single Spot	SP Standard Power	27 2700K	MS Medium Narrow Spot 20°	A Adjustable	B Black				
L <sup>1</sup> Long		30 3000K			MD Medium Spot 40°	FBR Flemish Bronze						
					35 3500K	MD Medium Spot 40°		FG Flemish Gold				
						FR FRAMER Field- controlled beam shape (square, circle, or triangle)	A Adjustable	B Black				

<sup>1</sup> Inner Finish BV only available with Length S.

<sup>2</sup> Splitline M52 only available with Style S.

<sup>3</sup> Inner Finish BV not available with CCT SD.

<sup>4</sup> Optic WW not available in Finish PB.

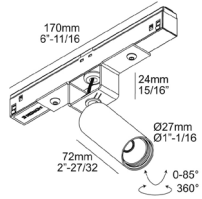
<sup>5</sup> No Inner Finish needed for Optic FC or WW; skip field.

<sup>6</sup> Profile system hardware specified separately.

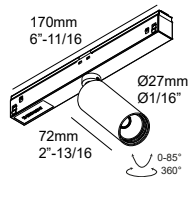
<sup>7</sup> Shiftline M26H+SBL only available with Controls D5.

## Finish Options - Spy 27

### SPY 27 S SINGLE



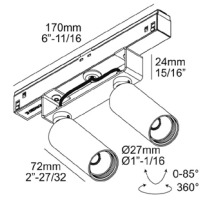
For application M20H



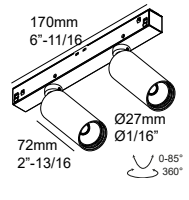
For application ML



### SPY 27 S DOUBLE



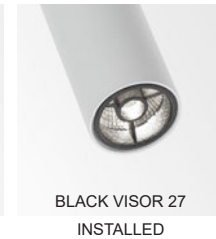
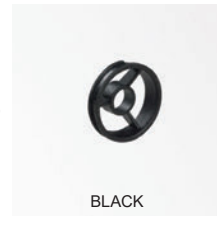
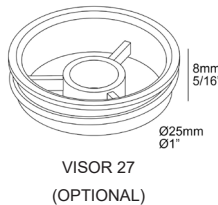
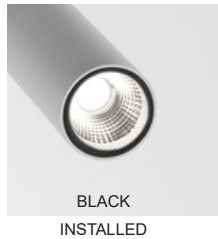
For application M20H



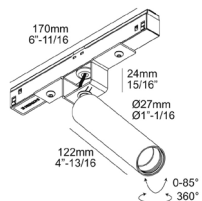
For application ML



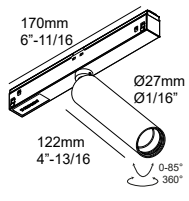
### SPY 27 INNER FINISH - LENGTH S ONLY



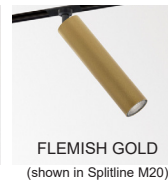
### SPY 27 L SINGLE WITH INNER FINISH



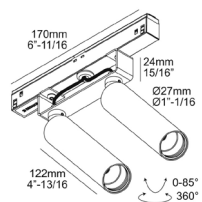
For application M20H



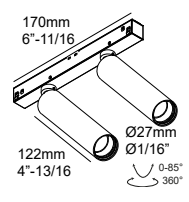
For application ML



### SPY 27 L DOUBLE WITH INNER FINISH



For application M20H



For application ML



## Finish Options - Spy 39

### SPY 39 S SINGLE

For application M20H    For application ML    For application M52

BLACK (shown in Splitline M20)

BRUSHED ALUMINUM (shown in Shiftline M26L)

BRUSHED ANTHRACITE (shown in Shiftline M26L)

BRUSHED COPPER (shown in Shiftline M26L)

BRUSHED GOLD (shown in Shiftline M26L)

BRUSHED OLD BRONZE (shown in Shiftline M26L)

FLEMISH BRONZE (shown in Splitline M20)

FLEMISH GOLD (shown in Splitline M20)

GOLD COLORED (shown in Splitline M20)

PIANO BLACK (shown in Shiftline M26L)

WHITE (shown in Splitline M20)

### SPY 39 S DOUBLE

For application M20H    For application ML

BLACK (shown in Splitline M20)

WHITE (shown in Splitline M20)

### SPY 39 INNER FINISH - LENGTH S ONLY

BLACK

BLACK VISOR 39

FLEMISH BRONZE

FLEMISH GOLD

GOLD COLORED

WHITE

BLACK VISOR 39 INSTALLED

### SPY 39 S SINGLE FOCUS

For application M20H    For application ML

BLACK (shown in Splitline M20)

BRUSHED ALUMINUM (shown in Shiftline M20)

BRUSHED ANTHRACITE (shown in Shiftline M20)

BRUSHED COPPER (shown in Shiftline M20)

BRUSHED GOLD (shown in Shiftline M20)

BRUSHED OLD BRONZE (shown in Shiftline M26L)

FLEMISH BRONZE (shown in Splitline M20)

FLEMISH GOLD (shown in Splitline M20)

GOLD COLORED (shown in Splitline M20)

WHITE (shown in Splitline M20)

### SPY 39 S SINGLE WALLWASH

For application M20H    For application ML

BLACK (shown in Splitline M20)

BRUSHED ALUMINUM (shown in Shiftline M20)

BRUSHED ANTHRACITE (shown in Shiftline M20)

BRUSHED COPPER (shown in Shiftline M20)

BRUSHED GOLD (shown in Shiftline M20)

BRUSHED OLD BRONZE (shown in Splitline M20)

FLEMISH BRONZE (shown in Splitline M20)

FLEMISH GOLD (shown in Splitline M20)

GOLD COLORED (shown in Splitline M20)

WHITE (shown in Splitline M20)

## Finish Options - Spy 39

### SPY 39 L SINGLE



### SPY 39 INNER FINISH - LENGTH L ONLY



### SPY 39 L SINGLE FRAMER



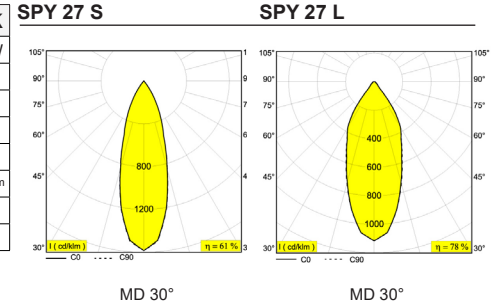
## Light Effects

### SPY 39 L FRAMER CLIP

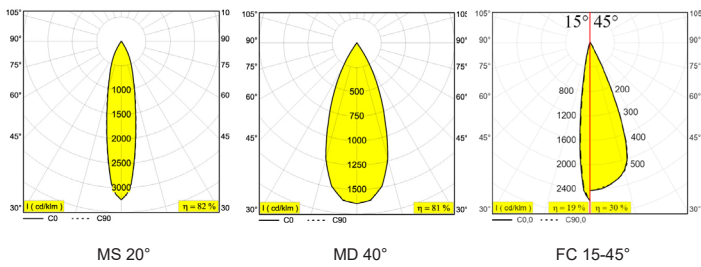


Photometric Data

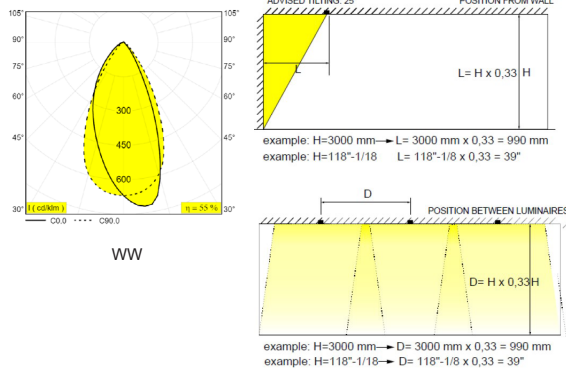
Delivered Lumens	2700K					3000K					3500K					3000-1800K			
**Optic:	MS	MD	FC	FR	WW	MS	MD	FC	FR	WW	MS	MD	FC	FR	WW	MS	MD	WW	
M-Spy 27 S Single:		459Lm					480Lm					498Lm							
M-Spy 27 S Double:		919Lm					960Lm					995Lm							
M-Spy 27 L Single:		276Lm					288Lm					299Lm							
M-Spy 27 L Double:		551Lm					576Lm					598Lm							
M-Spy 39 S Single:	849Lm	844Lm	290Lm		413Lm	888Lm	883Lm	303Lm		431Lm	888Lm	914Lm	314Lm		447Lm	508Lm	505Lm	341Lm	
M-Spy 39 S Double:	1697Lm	1688Lm				1776Lm	1766Lm				1776Lm	1829Lm				1016Lm	1010Lm		
M-Spy 39 L Single:	652Lm	705Lm		794Lm		683Lm	737Lm		825Lm		683Lm	764Lm		855Lm					



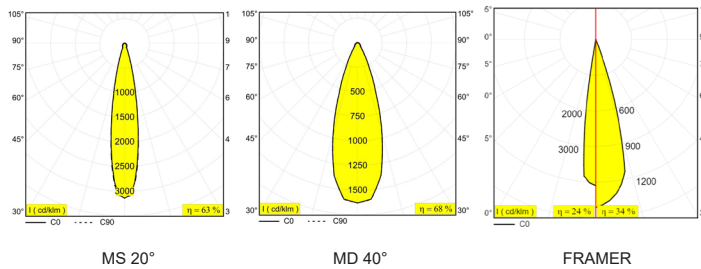
SPY 39 S



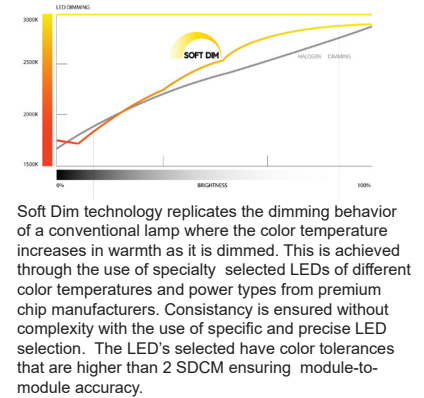
SPY 39 S WALLWASH



SPY 39 L



SPY 39 SOFT DIM



Installation Options

Deltalight's Magnetic Systems all utilize 48V remote power supplies. With a maximum of 96W per power supply, the below details maximum magnetic modules per power feed.

Maximum Capacity per Remote Power Supply	Spy 27 Single	Spy 27 Double	Spy 39 Single	Spy 39 Double	Spy 39 Single WW / Soft Dim
*SP:	12	6	8	4	12

FOR SYSTEM HARDWARE, REFER TO THE FOLLOWING PROFILE SYSTEMS:  
 Shiftline M26H (surface/suspended, high-height, optional curved corner connectors)  
 Shiftline M26H + SBL (surface/suspended, high-height, integral continuous light line)  
 Shiftline M26L (surface/suspended, low-height, stacking possible)  
 Splitline M20 (recessed, knife-edge, optional curved corner connectors)  
 Splitline M20 ST (recessed, small trim)  
 Splitline M52 (recessed, knife-edge)

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