

SPY 39 ST & TRIMLESS



SPY 39 Compact in design, complete in functionality. Spy 39 is one of the most elaborate members of the family thanks to its multiple lumen packages, beam angles and ways of installation. As a recessed solution, Spy 39 comes in many appearances. The Trimless version can serve both as a downlight or as an adjustable spotlight, as the body can either be completely hidden into the ceiling or fully visible to aim it wherever you want.

Specification	Spy 39 TL	Spy 39 SC	Spy 39 ST
LED Aperture:	1 ⁵ / ₁₆ "		
Ceiling Cut-out:	4 ¹ / ₈ "	3 ¹ / ₄ "	3 ⁷ / ₈ "
Ceiling Thickness:	Max. 1"	Max. ⁵ / ₈ "	Max. 1"
Adjustability:	Adjustable 0-45° / 355°	Adjustable 0-85° / 355°	Adjustable 0-45° / 355°

Performance	Fixed CCT	Soft Dim
CRI / TM-30 (3000K):	90 / Rf: 90 / Rg: 99	90
McAdam Step:	1	2
LED Maintenance:	L90B10>50,000h	
*MP:	7W	7W
*HP:	10W	

Delivered Lumens:	2700K		3000K		3500K		3000-1800K	
**Optic:	MS	MD	MS	MD	MS	MD	MS	MD
Spy 39 MP:	628Lm	625Lm	657Lm	653Lm	681Lm	676Lm	508Lm	505Lm
Spy 39 HP:	849Lm	844Lm	888Lm	883Lm	920Lm	914Lm		

Listing

ETL certified to US and Canadian safety standards.

Warranty

5-year limited warranty.

Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: SPY39-HP30MSA-W-B-SCIAT_RMTD8-120

Luminaire	Size	Power*	CCT	Optic**	Function	Finish	Inner Finish	Installation	Applications	Controls***
SPY SPY	39 39mm/ 1"- 17/32 diameter	MP ^{1,4} Medium Power	27 2700K	MS Medium Narrow Spot 20°	A Adjustable	B ² Black	B Black	SC Telescoping with mud-in trimless kit	IAT_RMT ³ New Construction IC Airtight + Remote Power Supply	D1-120 0-10V dim 120V
			30 3000K	MD Medium Spot 40°		BRA ² Brushed Aluminum	BV Black Visor			
			35 3500K			BRAT ² Brushed Anthracite	FBR Flemish Bronze			
						BRCU ² Brushed Copper	FG Flemish Gold			
						BRG ² Brushed Gold	GC Gold Colored			
			SD 3000- 1800K			BROB ² Brushed Old Bronze	W White			
		HP High Power	27 2700K			FBR ² Flemish Bronze	TL Recessed with mud-in trimless kit	ST ^{1,2} Recessed with small trim in white	IAT ³ New Construction IC Airtight INAT ³ New Construction IC Non-Airtight NPF New Construction Non-IC Plasterframe REM Remodel Non-IC	D1-277 0-10V dim 277V D1-347 0-10V dim 347V D8-120 FE ELV dim 120V
			30 3000K			FG ² Flemish Gold				
			35 3500K			GC ² Gold Colored				
						PB ² Piano Black				
						W White				

¹ Installation ST only available in Power HP.

² Installation ST only available in Finish W.

³ Provided with UNV 120-277V driver when using Controls D1.

⁴ Application INAT_RMT only available with Power HP.

**** Contact factory for Dali, DMX, or other driver options.

Related Products

Spy 27, Spy 39 (Clip-On), Spy 52, Spy 66, Spy 90, Spy Focus, Spy C (Pendant)

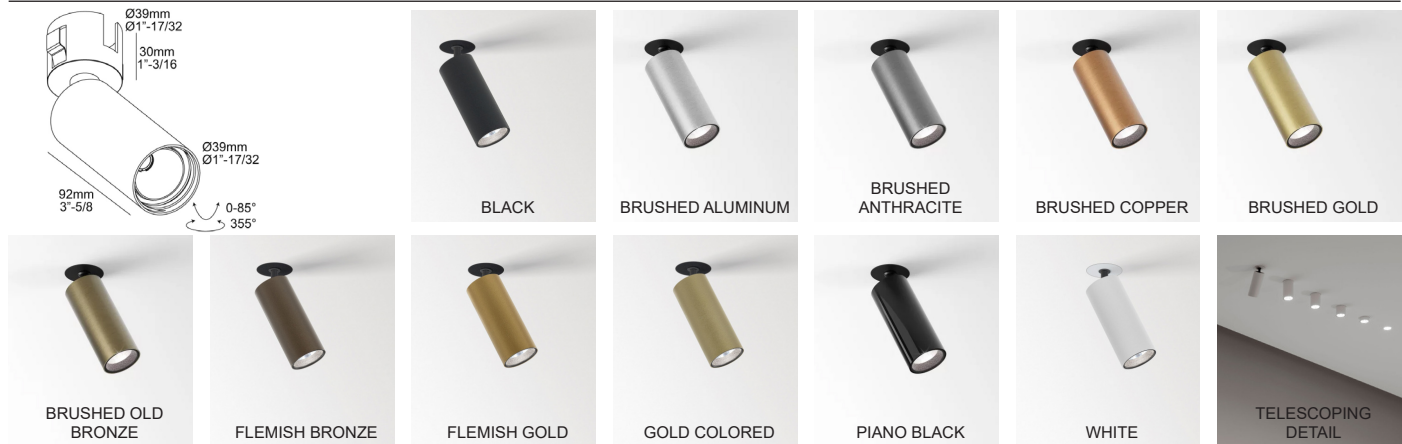
DELTALIGHT

www.deltalight.com

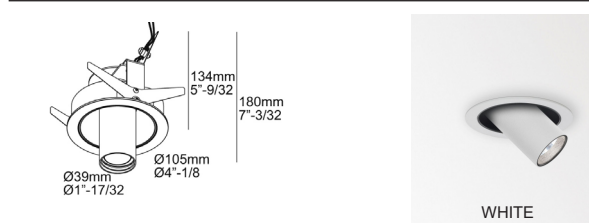


Finish Options

SPY 39 SC



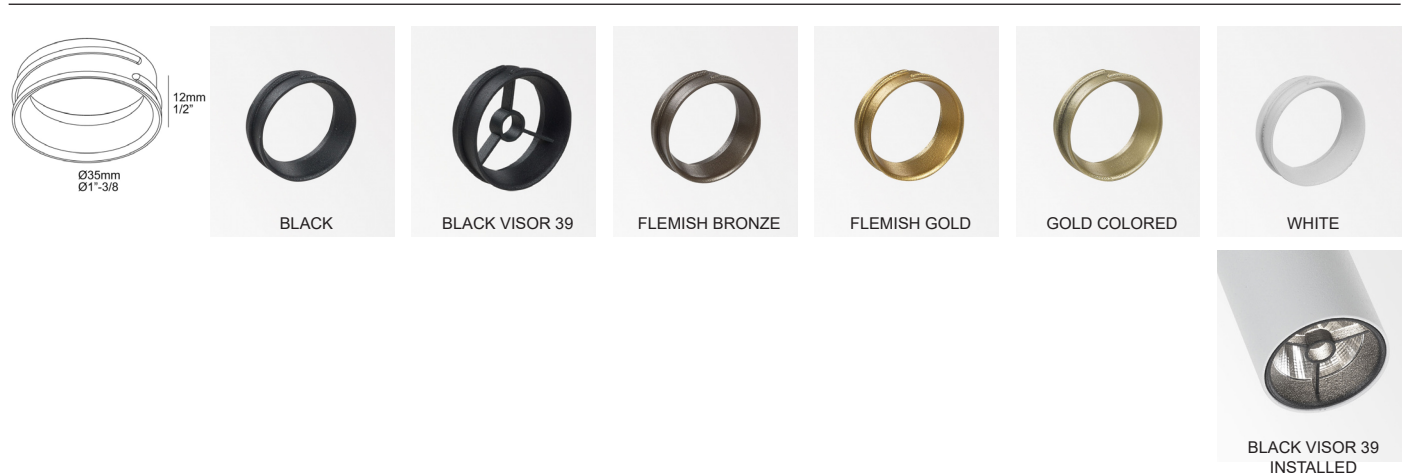
SPY 39 ST



SPY 39 TL

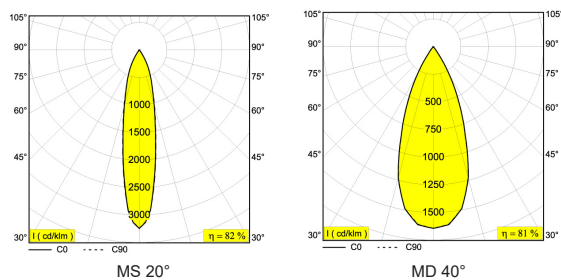


INNER FINISH



Photometric Data

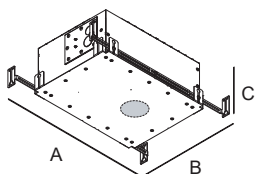
SPY 39



Installation Options

IC AIRTIGHT (With Installation ST / TL)

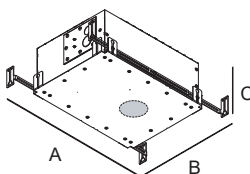
S-SMALL:
A:12"-5/8 x **B:**11"-1/16 x **C:**4"-13/16
A:323mm x **B:**281mm x **C:**122mm



- 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

IC NON-AIRTIGHT (With Installation ST / TL)

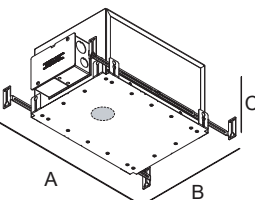
S-SMALL:
A:12"-5/8 x **B:**11"-1/16 x **C:**4"-13/16
A:323mm x **B:**281mm x **C:**122mm



- Low Profile 5" Height
- New Construction Non-Airtight
- For use in insulated ceiling
- ETL Listed
- Hangerbar expand to 26"- reduce to 14"-3/16
- Damp rated

IC AIRTIGHT (With Installation SC - Remote Driver only)

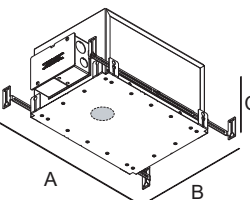
M-Medium:
A:14"-1/4 x **B:**11"-1/16 x **C:**6"-7/8
A:362mm x **B:**281mm x **C:**174mm



- Medium Profile 6"-7/8 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

IC NON-AIRTIGHT (With Installation SC - Remote Driver only)

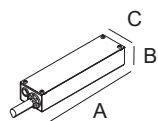
M-Medium:
A:14"-1/4 x **B:**11"-1/16 x **C:**6"-7/8
A:362mm x **B:**281mm x **C:**174mm



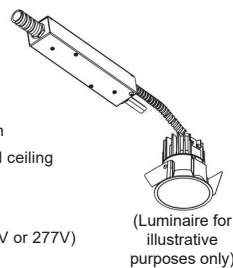
- Medium Profile 6"-7/8 Height
- New Construction Non-Airtight
- Chicago Plenum
- ETL Listed
- Hangerbar expand to 24"-23/32 or 15"-3/32 - reduce to 12"-23/32 or 9"-1/32
- Damp rated
- Voltage dedicated (120V or 277V)

REMODEL NON-IC

A:10" x **B:**1"-3/8 x **C:**2"
A:254mm x **B:**35mm x **C:**50mm



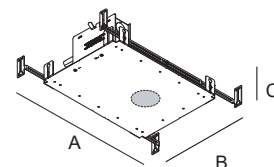
- For Remodel application
- For use in non-insulated ceiling
- ETL Listed
- Damp rated
- Voltage Dedicated (120V or 277V)



(Luminaire for illustrative purposes only)

NON-IC PLASTERFRAME

S-SMALL:
A:12"-23/32 x **B:**11"-1/16 x **C:**5"
A:323mm x **B:**281mm x **C:**127mm



- Low Profile 5" Height
- New Construction
- For use in non-insulated ceiling
- ETL Listed
- Hangerbar expand to 24"-23/32 or 15"-3/32 - reduce to 12"-23/32 or 9"-1/32
- Damp rated
- Voltage dedicated (120V or 277V)

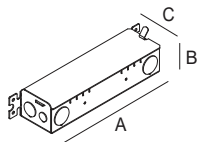


Installation Options (cont'd)

REMOTE DRIVER (With Installation SC / TL - Controls D8)

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

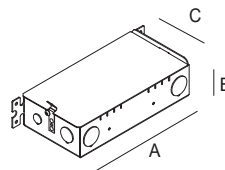
- For Remote application
- ETL Listed
- Damp rated



REMOTE DRIVER (With Installation SC / TL - 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



Driver Options

D1

- Dimming Control 0-10V
- Dimming Range 1-100%
- Dim to off yes at 0.8V, 1V, 1.2V, or N/A
- Power Factor @ Full Load >0.9 under 120Vac Input with 80~100% load condition (for all output currents)
- Efficiency @ Full Load ≥86
- THD @ Full Load <20% under 120Vac input with 80~100% load condition (for all output currents)

Dimmer Compatibility

- Leviton IP710-LFZ / IP710-DLX
- Lutron DDTV/DVSTV/DVSCSTV/DVSCSTV

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 Housing IAT_RMT, IPF_RMT, or RMT - 2 Fixtures)

- 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.