

M-NEEDLE



The slender shape of the Needle family brings a touch of elegance into any project. Slim tubes, just carelessly hanging down from the ceiling or cleverly peeking around to throw a highlight wherever needed. Combine multiple fixtures to create playful clusters or use it as a single luminaire in all its simplicity.

Specification	
Adjustability:	Fixed or Adjustable 0-50° / 350°
Rating:	IP20

Performance	
LED Maintenance:	L90>41,000h
McAdam Step:	2
CRI:	90
*MP:	7W
*HP:	9W

Delivered Lumens	2700K		3000K		3500K	
Optics:	NS	MD	NS	MD	NS	MD
M-Needle Adjustable	364Lm	380Lm	364Lm	380Lm	364Lm	380Lm
M-Needle Fixed	475Lm	496Lm	475Lm	496Lm	475Lm	496Lm

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: NDL1-FHP-NS27-FG-M20HD5

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Luminaire	Size	Function	Power*	Optic	CCT	Finish	Application ⁽¹⁾	Controls		
NDL NEEDLE	1 Single spot	A Adjustable (OK)	MP Medium Power	NS Narrow Spot 13°	27 2700K	BBR Black Bronze	M20H Shiftline M26H / Shiftline M26H + SBL ⁽²⁾ /	MDL ⁽²⁾ 0-10V dim via Modulator		
		F Fixed	HP High Power	MD Medium Spot 33°	30 3000K	FG Flemish Gold	Splitline M20 / Splitline M20 ST Profile	D5 Dali dim		
					35 3500K			WD ⁽²⁾ Wireless dim		

¹ Profile system hardware specified separately.
² Shiftline M26H + SBL only available with Controls D5.

Related Products

M-Microspy C (pendant), Needle, Spy 27, Microspy C (pendant)

Finish Options

NEEDLE 1A

BLACK BRONZE
(shown in Splitline M20)

FLEMISH GOLD
(shown in Splitline M20)

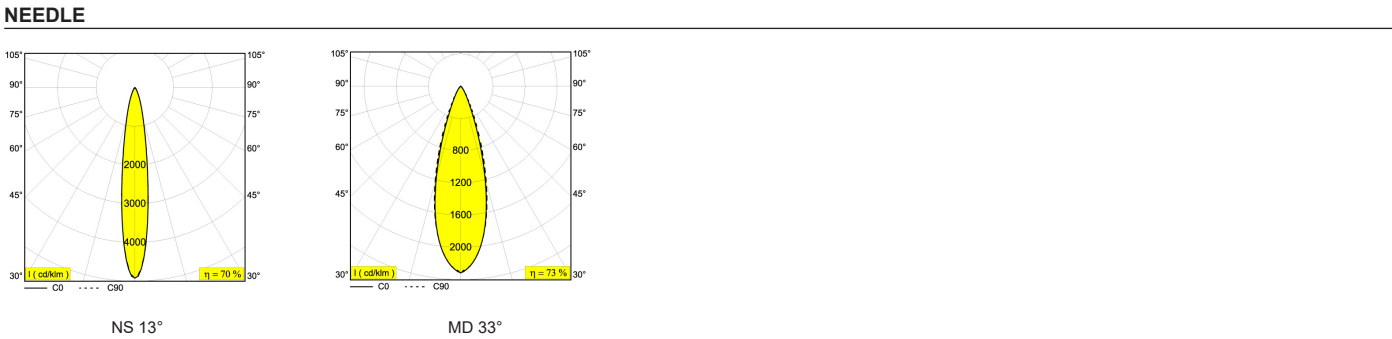
DETAIL
ADJUSTABLE

NEEDLE 1F

BLACK BRONZE
(shown in Splitline M20)

FLEMISH GOLD
(shown in Splitline M20)

Photometric Data



Installation Options

Delta Light'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	Needle Fixed	Needle Adjustable
*MP		9
*HP	9	

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)

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