

Nyto Track 48V Adjustable 1.6

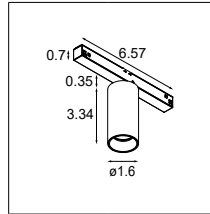
Overview



Very subtle, Nyto allows you to add a personal touch to the space or match an existing shade in the interior. With plenty of lighting, colour and application options, Nyto is ideal for many places and spaces.

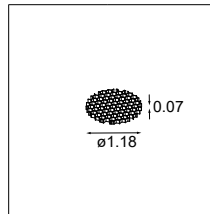
How to Specify (example)

1. Select Luminaire / Body → Page 2



Example: **NYTO-T48-A-1.6-1X-30M-DY-0101-WHS**
Nyto Track 48V Adjustable 1.6 1x, 3000K, medium, dry rated, 0-10V, white structure

2. Select Optical Accessory (optional) → Page 3



Example: **O-HC-1.1-BL**
Honeycomb, black

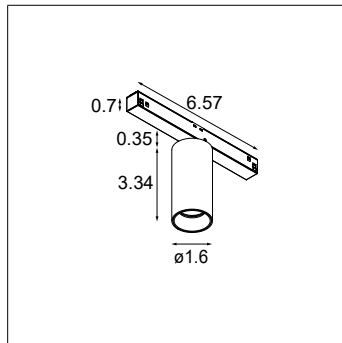
Example order:

Quantity	Item
1	NYTO-T48-A-1.6-1X-30M-DY-0101-WHS
1	O-HC-1.1-BL

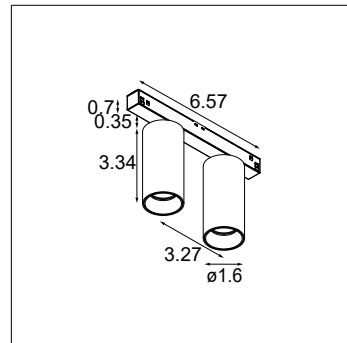
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Luminaire Specifications

- For use with Pista 48V track systems
- Aperture: 1.1"
- Adjustability: 360° x 90°
- Body material: aluminum
- Body finish: powder coat
- Inner glare control ring: always matte black
- Upon insertion, fixtures lock into the track
- Fixtures can be moved in the track by sliding
- Force to remove from track: 13.5lbs
- Can optionally be combined with optical accessory (specify on page 3)



Nyto Track 48V Adjustable 1.6 1x

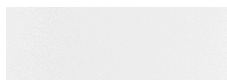


Nyto Track 48V Adjustable 1.6 2x

Finish Information



Black Structure (BLS)
Powder Coat (Matte)



White Structure (WHS)
Powder Coat (Matte)

Pista Track Compatibility

	Surface Track Suspended Track	Suspended Up / Down Track		Recessed Flanged Track	Recessed Trimless Track
		Up Portion	Down Portion		
Nyto Track 48V Adjustable 1.6 1x	Ⓜ		Ⓜ	Ⓜ	Ⓜ
Nyto Track 48V Adjustable 1.6 2x	Ⓜ		Ⓜ	Ⓜ	Ⓜ

See separate track datasheets for track information and accessories

Ordering Information

NYTO-T48-A-1.6		-		-		-	DY	-		-		
Nyto Track 48V Adjustable 1.6	1X	1 Lamp	27	2700K	S	Spot (13°)	DY	Dry Location	0101	0-10V	BLS	Black Structure
	2X	2 Lamp	30	3000K	M	Medium (31°)			D	DALI-2 ⁽²⁾	WHS	White Structure
			35	3500K	F	Flood (45°)						
			WD	Warm Dim 3000K - 1800K ⁽¹⁾	WF	Wide Flood (57°)						
			</									

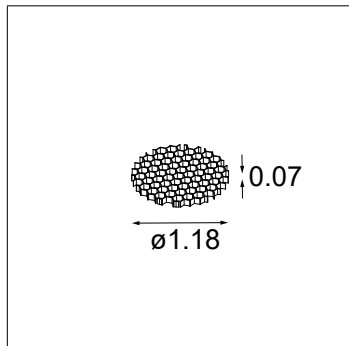
⁽¹⁾ Warm Dim option is only available for 1 Lamp versions

⁽²⁾ DALI-2 option is only available for 1 Lamp versions

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Optical Accessories Specifications

- Honeycomb is optional
- Honeycomb can be installed / changed in the field
- Material: aluminum
- Finish: black
- Consult website for photometric performance



Honeycomb Ø1.1"



Honeycomb Ø1.1"

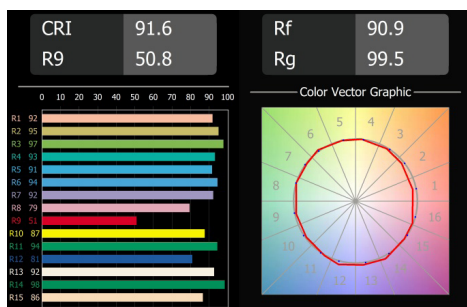
Remodel Accessories Ordering Information

Ordering Code	Version	Finish
O-HC-1.1-BL	Honeycomb Ø1.1"	Black

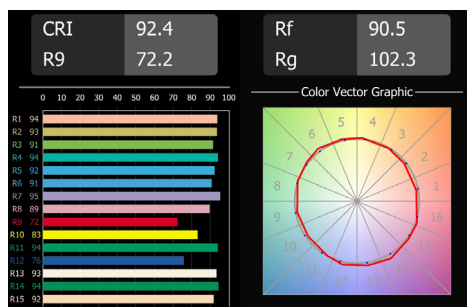
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Performance Specifications (per luminaire)

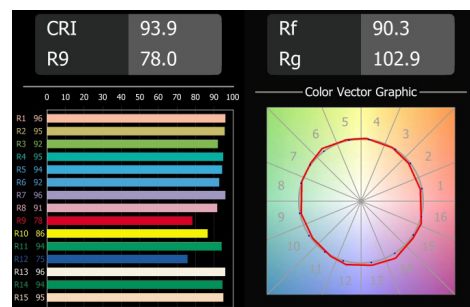
Luminaire	Fixed CCT	Fixed CCT	Warm Dim
	Spot	Medium / Flood / Wide Flood	Flood
Weight (1x version)	0.4lbs	0.4lbs	0.4lbs
Weight (2x version)	0.7lbs	0.7lbs	/
Adjustability	360° x 90°	360° x 90°	360° x 90°
Location	dry	dry	dry
IP Rating	IP20	IP20	IP20
CRI*	91, R9: 50	92, R9: 72	93, R9: 78
Lifetime	L80 B20 @ 50,000 hrs	L80 B10 @ 50,000 hrs	L90 B10 @ 50,000 hrs
UGR & Photometric Files	see website	see website	see website



Fixed CCT (Spot)*



Fixed CCT (Medium / Flood / Wide Flood)*



Warm Dim (Flood)*

Electrical (typical)	Dim Type	Input Voltage	Connected Load	Dim Level***
1x Fixed CCT (Spot)	0-10V	48VDC	7.4W	1%
1x Fixed CCT (Spot)	DALI-2**	48VDC	7.4W	1%
1x Fixed CCT (Medium / Flood / Wide Flood)	0-10V	48VDC	10.3W	1%
1x Fixed CCT (Medium / Flood / Wide Flood)	DALI-2**	48VDC	10.3W	1%
1x Warm Dim (Flood)	0-10V	48VDC	9.0W	1%
1x Warm Dim (Flood)	DALI-2**	48VDC	9.0W	1%
2x Fixed CCT (Spot)	0-10V	48VDC	13.7W	1%
2x Fixed CCT (Medium / Flood / Wide Flood)	0-10V	48VDC	19.0W	1%

* CRI & TM-30 Value for 3000K

** Compatible with Casambi Wireless Pista Module. See track datasheets for more details

*** Consult the factory for dimmer compatibility

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Output Specifications (per head)

Reference Delivered Lumens	CCT	Optics	Finish
Fixed CCT (Spot)			
349 (ref. 3000K, S, WHS)	2700K (1.00) 3000K (1.00) 3500K (1.12)	S (1.00)	BLS (1.00) WHS (1.00)
Fixed CCT (Medium / Flood / Wide Flood)			
795 (ref. 3000K, M, WHS)	2700K (0.98) 3000K (1.00) 3500K (1.08)	M (1.00) F (1.00) WF (0.95)	BLS (1.00) WHS (1.00)
Warm Dim (Flood)			
510 (ref. 3000K-1800K, F, WHS)	3000K - 1800K (1.00)	F (1.00)	BLS (1.00) WHS (1.00)

Multipliers are indicated between brackets: ()

Example calculation, to determine typical output for 2700K, Wide Flood, Black Structure: $795 \times (0.98) \times (0.95) \times (1.00) = 740$ lumens

Listings and Certifications

- Classified: cULus
- Dry locations



Warranty

- Visit <https://www.supermodular.com/en-us/warranty>