MODULAR
LIGHTING INSTRUMENTS
— *by MLI NA Corporation*

Project

Type

Contact

Minude Suspended 1.8

Overview

Adding a touch of minimalistic elegance is easy when you have Minude Suspended. A small cylinder, a deep-recessed light source, a long list of anodized colors. Create intimate zones in your space with one or many Minudes Suspended hanging above a favorite corner or kitchen island.
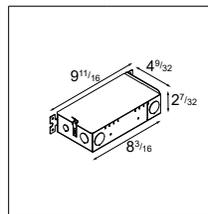
How to Specify (example)

1. Select Luminaire / Body → Page 2
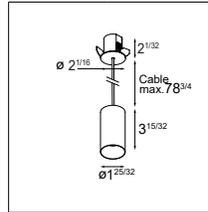
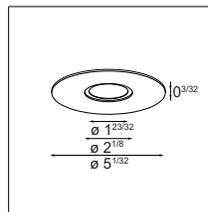

Example: **MINUD-SP-1.8-1X-30M-DP-DE-SBBA**
Minude Suspended 1.8, 3000K, medium, damp rated, silver bronze brushed

3. Select Remote Driver → Page 3

Example: **NON-IC-RD-DP-010P-350-8**
Remote Driver, NON-IC rated, damp rated, 0-10V, ELV & Triac, 350mA, 8W

### 4. Select Mounting Accessory (optional) → Page 4

Example: **BP-C-44-SMART-TSS-1.9-MINUDE-BLS**
Backplate Cover, for 4"x4" octagonal junction box, Minude Suspended 1.8, black structure

Example order:

Quantity	Item
1	**MINUD-SP-1.8-1X-30M-DP-DE-SBBA**
1	**NON-IC-RD-DP-010P-350-8**
1	**BP-C-44-SMART-TSS-1.9-MINUDE-BLS**

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Luminaire Specifications

- Aperture: 1.7"
- Ceiling cutout: Ø1 3/4"
- Body material: aluminum
- Body finish: powder coat, anodisation or chrome plating
- Canopy material: steel
- Canopy finish: black powder coat, unless white is selected (then it is white powder coat)
- Cable diameter: 0.14"
- Cable color: black
- Cable length: 78.7" (can be field adjusted)
- Driver: not included in the body
- Must be combined with remote driver (specify on page 3)
- Included: connection box for installation without junction box
- Included: plaster finish plate for installation with a 4"x4" octagonal junction box
- Can optionally be combined with Backplate to cover the junction box (specify on page 4)
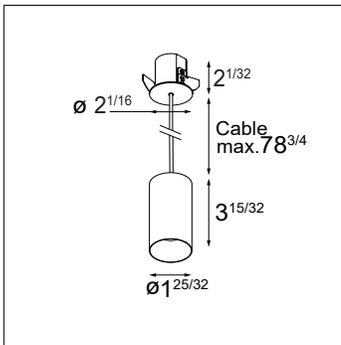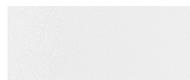
Minude Suspended 1.8
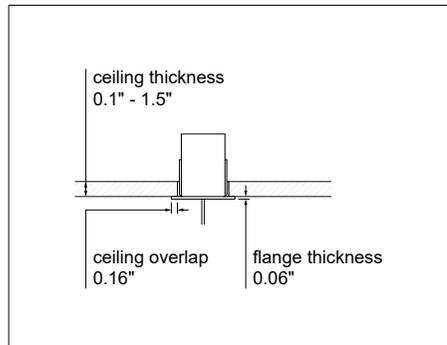
Flange Information

Finish Information

| Black Chrome (BLCR) Chrome Plating (Glossy) | Black Structure (BLS) Powder Coat (Matte) | White Structure (WHS) Powder Coat (Matte) | Black (BLBA) Anodised (Brushed) | Bronze (BRBA) Anodised (Brushed) | Champagne (CHBA) Anodised (Brushed) | Silver Bronze (SBBA) Anodised (Brushed) |

Ordering Information

MINUD-SP-1.8-1X	-		M	-	DP	-	DE	-	

MINUD-SP-1.8-1X	Minude Suspended 1.8	**27**	2700K	**M**	Medium (29°)	**DP**	Damp Location		**BLCR**	Black Chrome
		30	3000K						**BLS**	Black Structure
		35	3500K						**WHS**	White Structure
									BLBA	Black Brushed
									BRBA	Bronze Brushed
									CHBA	Champagne Brushed
									SBBA	Silver Bronze Brushed

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Remote Driver Specifications

- Material: sheet metal (galvanized steel)
- Class 2 constant current power supply
- Multiple lamp units can be connected in series to a single driver
- Box can be bottom, side or t-bar mounted
- 4 knockout holes for line voltage conduit or cable connection
- 4 knockout holes for low-voltage conduit or cable connection
- May be placed up to 50ft away using 16AWG wire
- Suitable for damp locations
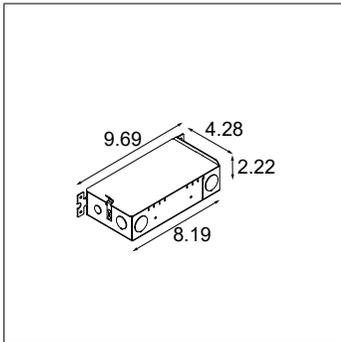
Remote Driver

Remote Driver Specifications & Ordering Information

Ordering Code	Version	Input	Output	Dim [2]	Driver Location					Lamp Units [3]
					Recessed IC	Recessed Non-IC	Surface	Cabinet	Under Cabinet	Fixed CCT
IC-RD-DP-0101-EL-350-30	Remote Driver	120-277VAC	350mA	0-10V - 1%	⊕		⊕	⊕	⊕	1 - 3
NON-IC-RD-DP-010P-350-8	Remote Driver	120-277VAC [1]	350mA	0-10V, ELV & Triac - 1%		⊕	⊕	⊕	⊕	1
NON-IC-RD-DP-010P-350-14	Remote Driver	120-277VAC [1]	350mA	0-10V, ELV & Triac - 1%		⊕	⊕	⊕	⊕	2
IC-RD-DP-0101-EL-500-30	Remote Driver	120-277VAC	500mA	0-10V - 1%	⊕		⊕	⊕	⊕	1 - 2
IC-RD-DP-TE1-500-12	Remote Driver	120VAC	500mA	ELV & Triac - 1%	⊕		⊕	⊕	⊕	1
IC-RD-DP-TE1-500-20	Remote Driver	120VAC	500mA	ELV & Triac - 1%	⊕		⊕	⊕	⊕	2
NON-IC-RD-DP-010P-500-21	Remote Driver	120-277VAC [1]	500mA	0-10V, ELV & Triac - 1%		⊕	⊕	⊕	⊕	2

[1] Dimming via ELV & Triac only compatible at 120VAC input
[2] Consult the factory for dimmer compatibility
[3] Minimum & maximum amount of compatible lamp units, multiple lamp units must be connected in series to a single driver
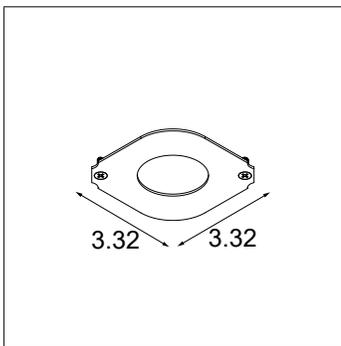
Accessories Specifications
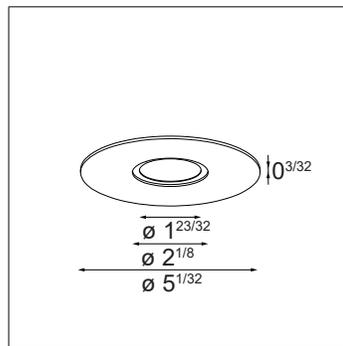
Plaster Finish Plate

- Always included with the luminaire
- An additional Plaster Plate can be ordered, to be delivered in advance

Backplate

- Optional
- Covers a 4"x4" octagonal junction box
- Material: stainless steel
- Finish: powder coat
- Thickness: 0.08"
- Weight: 0.7lbs

Plaster Plate Minude Suspended 1.8

Backplate Minude Suspended 1.8

Finish Information

Black Structure (BLS)
Powder Coat (Matte)

White Structure (WHS)
Powder Coat (Matte)

Ordering Information

PP	-	44	-	SMART-TSS-1.9-MINUDE	
PP Plaster Finish Plate		**44** For 4"x4" octagonal junction box		**SMART-TSS-1.9-MINUDE** Minude Suspended 1.8	

BP-C	-	44	-	SMART-TSS-1.9-MINUDE	-	
BP-C Backplate Cover		**44** For 4"x4" octagonal junction box		**SMART-TSS-1.9-MINUDE** Minude Suspended 1.8		**BLS** Black Structure
						WHS White Structure

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Performance Specifications

	Fixed CCT
Weight	0.6lbs
Cut-Out Size	Ø1 3/4"
Location	damp
CRI*	92, R9: 71
Lifetime	L80 B20 @ 50.000 hrs
UGR	see website

Electrical (typical)	Fixed CCT	
Drive Current (mA DC)	350	500
Forward Voltage (V)	16.4	16.9
LED Power (W)	5.7	8.5

*   CRI & TM-30 Value for 3000K

CRI	92.3
R9	71.4

	0 10 20 30 40 50 60 70 80 90 100
R1	93
R2	93
R3	91
R4	93
R5	91
R6	90
R7	95
R8	88
R9	71
R10	83
R11	92
R12	74
R13	92
R14	94
R15	91

Rf	90.2
Rg	101.4

Color Vector Graphic
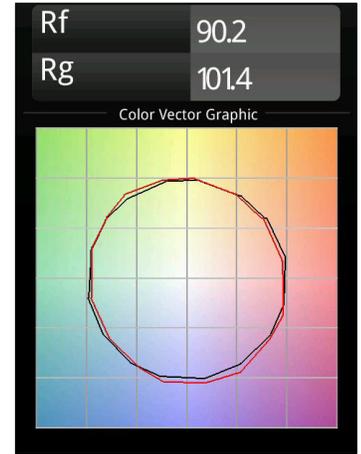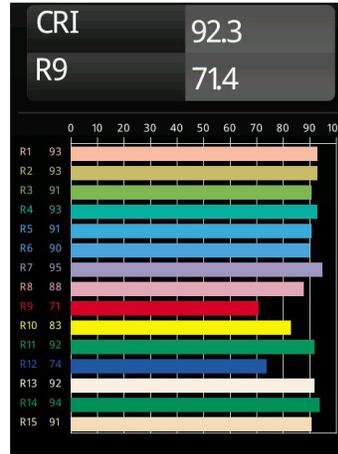
For photometric files see website or contact factory.

Output Specifications

Reference Delivered Lumens	CCT	Optics	Drive Current	Finish
610 (ref. 3000K, M, 500mA, WHS)	2700K (0.98) 3000K (1.00) 3500K (1.06)	M (1.00)	350mA (0.74) 500mA (1.00)	BLCR (0.97) BLS (0.97) WHS (1.00) BLBA (0.98) BRBA (0.99) CHBA (1.01) SBBA (1.00)

Multipliers are indicated between brackets: ( )
Example calculation, to determine typical output for 2700K, Medium, 350mA, Black Structure: 610 x (0.98) x (1.00) x (0.74) x (0.97) = 429 lumens

Listings and Certifications

- Listed: cULus
- Damp locations

UL CERTIFIED

Warranty

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