

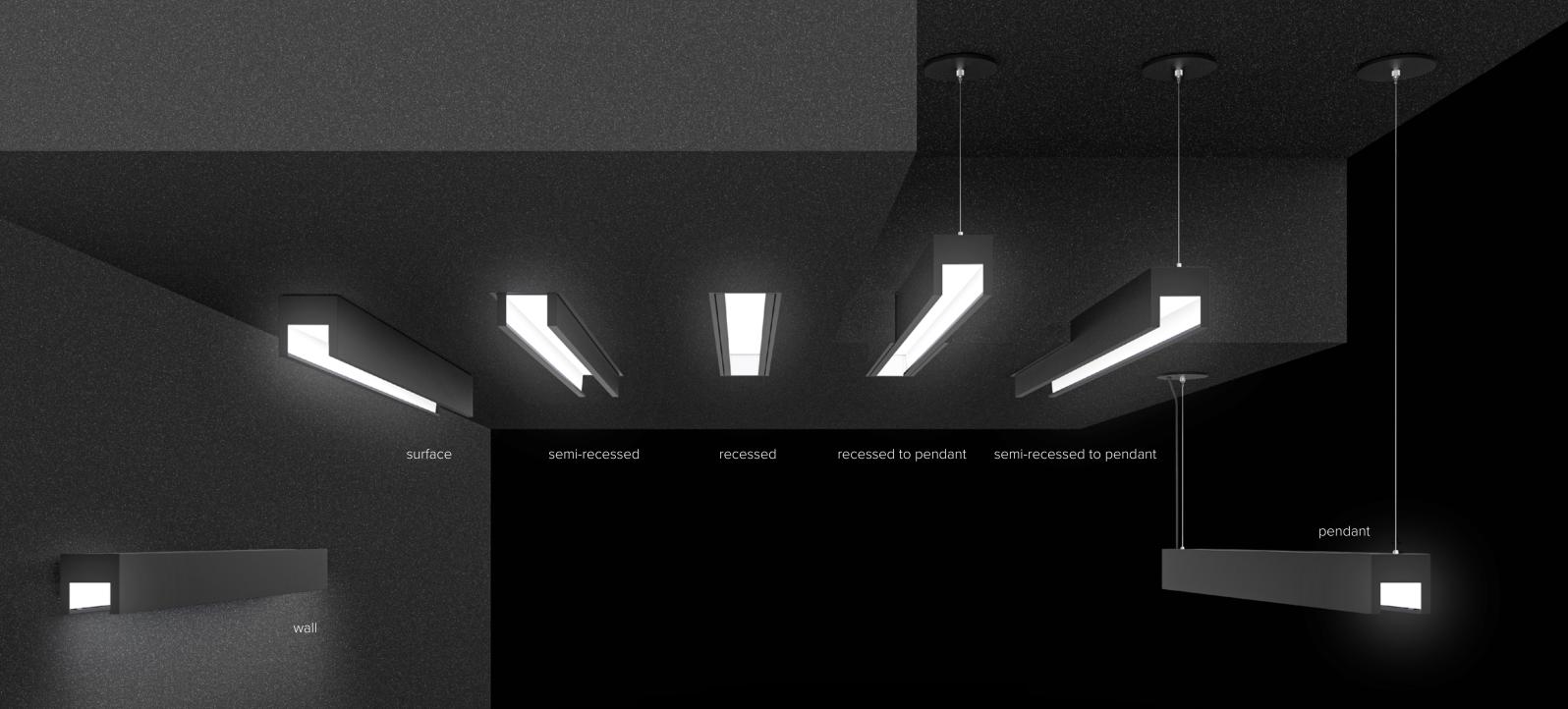
70L 75L



HUBBELL* Lighting

is the culmination of Litecontrol's five decades of architectural slot experience and superior optical capabilities coupled with a modern, open design architecture. Two sizes, two distributions, two endcaps, nearly infinite light intensities. for your interpretation Nelo Plus Nelo Plus 75L - Closed Nelo

2 | **MELO**



Multiple Options For Ceiling Applications

DW Drywall

Drywall with Plaster Trim PΤ

15/16" Grid LG NG 9/16" Grid

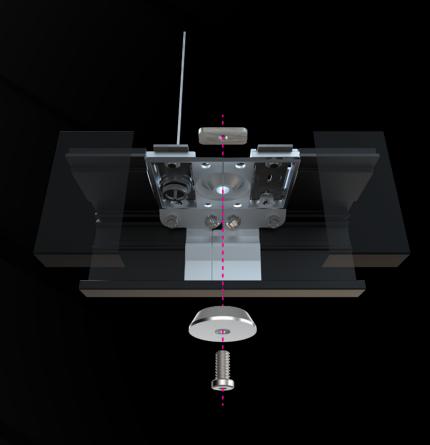
9/16" Screw Slot Grid



ROW JOINING

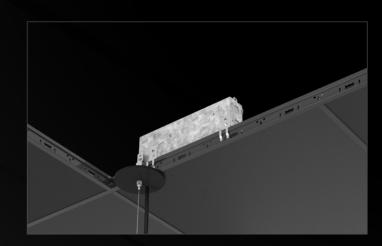
Patent pending Con-Join (conical joiner) system ensures both vertical & horizontal alignment of mating fixture lengths.

Litecontrol's Nelo fixture interlocking-tab design provides a reliable barrier to ensure any potential light leak is blocked.



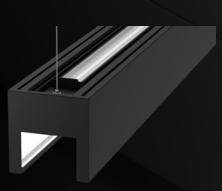
REMOTE ENCLOSURE

Nelo's 70L features a remote driver and battery enclosure to maintain a miniature cross section.



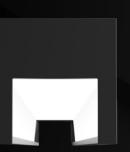
UPLIGHT

Indirect/Direct option features Lambertian (STD) or extruded acrylic indirect low peak angle (LPA) uplight.



OPTIC

High-reflectance matte white reflector insert provides excellent optical efficiency and unsurpassed uniformity.



VARIABLE INTENSITY TECHNOLOGY

Variable Intensity Technology is a simple method for specification of luminaire lumens and wattage to meet the exacting demands of each project. Vi Technology provides verifiable wattage for compliance with programs, agencies and state and local codes.

LAYOUT ONE

Ceiling height: 9' Fixture AFF: 7.5'



— 12 FT ———

Indirect Lumens/ft: 550 Direct Lumens/ft: 500

LPD: 0.480

Workplane (40' x 25')

AVG	MAX	MIN	AVG/MIN	MAX/MIN
37	64	12	3	5.6:1

Ceiling

AVG	MAX	MIN	AVG/MIN	MAX/MIN
30	95	4	7	22.6:1

PRODUCT: 70L-X-ID-STD-4-CX-35K-I055-D050-ECC

LAYOUT TWO

Ceiling height: 9' Fixture AFF: 7.5'

Indirect Lumens/ft: 550 Direct Lumens/ft: 500



Workplane (40' x 25')

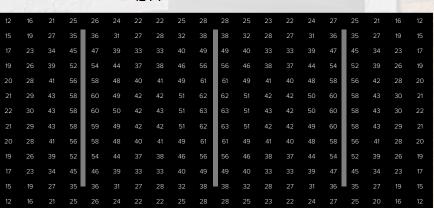
AVG	MAX	MIN	AVG/MIN	MAX/MIN
37	63	12	3	5.25:1

Ceiling

AVG	MAX	MIN	AVG/MIN	MAX/MIN
30	72	6	5	13.2:1

LPD: 0.525

— 12 FT ———



PRODUCT: 70L-X-ID-LPA-4-CX-35K-I055-D050-ECC

LAYOUT THREE

Ceiling height: 9' Fixture AFF: 7.5'

Indirect Lumens/ft: 500 Direct Lumens/ft: 500

LPD: 0.465



Workplane (40' x 25')

AVG MAX MIN AVG/MIN MAX/MIN 35 62 11 5.8:1

Ceiling

AVG	MAX	MIN	AVG/MIN	MAX/MIN	
27	87	4	7	21.8:1	

— 12 FT ——

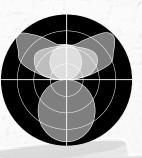
PRODUCT: 75L-X-ID-STD-4-CX-35K-I050-D050-ECC

LAYOUT FOUR

Ceiling height: 9' Fixture AFF: 7.5'

Indirect Lumens/ft: 500 Direct Lumens/ft: 500

LPD: 0.495



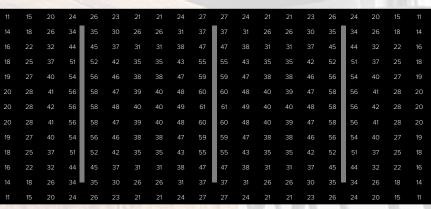
Workplane (40' x 25')

AVG	MAX	MIN	AVG/MIN	MAX/MIN
35	61	11	3	5.3:1

Ceiling

AVG	MAX	MIN	AVG/MIN	MAX/MIN
27	67	5	5	13.2:1

— 12 FT —



PRODUCT: 75L-X-ID-LPA-4-CX-35K-I050-D050-ECC

MELO" MELO"+

| Ordering Information

FEATURES

Series	70L 75L	Nelo Nelo+
Mounting	Р	Pendant
	R	Recessed
	S	Surface
	SR	Semi-Recessed
	W	Wall
Distribution	D	Direct
	ID	Indirect/Direct
Uplight Distribution	STD	Standard
	LPA	Low Peak Angle
Row Length (In Feet)	•	Enter in foot increments
Max Length in Row	02	2', 609mm
	03	3', 914mm
	04	4', 1219mm
	05	5', 1524mm
	06	6', 1829mm
	08	8', 2438mm
F: : 1 / 0 . 1	C1	Matte White (Default)
Finish/Color	C2	Textured Matte White
	C3	Light Silver
	C4	Machined Aluminum
	C5	Carbon Black
	C6	Textured Camera Black
	СС	Custom Color
CCT/CRI	30K	3000K, 80 CRI
	30K9	3000K, 90 CRI
	35K	3500K, 80 CRI
	35K9	3500K, 90 CRI
	40K	4000K, 80 CRI
	40K9	4000K, 90 CRI
	2230TD	2200K-3000K SpectraSync™ Dim-to-Warm
	2750T	2700K-5000K SpectraSync™ Tunable White
	2765T	2700K-6500K SpectraSync™ Tunable White
Indirect Output/ft	D030	300 (Min) to
	D100	1000 (Max)
Direct Output/ft	D030	300 (Min) to
	D120	1200 (Max 70L)
	D150	1500 (Max 75L)
Driver	D01	1% Dimming, 0-10V
	D05	5% Dimming, 0-10V
	LEC	Hi-Lume 1% EcoSystem
	NDM	Non-Dimming



Ordering Information Continued

FFATLIRES

FEATURES		
Circuiting	1C	1 Circuit
	2C	2Circuit - Uplight / Downlight
Voltage*	UNV	120-277V
	347*	347V
		*Additional lead time may be applicable. Contact factory.
End Cap	ECO	Open Style
	ECC	Closed Style
Suspension Kit*	FA1	Suspension Kit, 51"
	FA2	Suspension Kit, 87"
	FA3	Suspension Kit, 219"
	FA4	Suspension Kit, 363"
		*Add suffix /V to replace all 2" non-feed canopy covers with 5" canopy covers. FA1/V = 51" suspension kit w/ 5" canopies;canopies and feed cord are supplied in white regardless of fixture color unless otherwise specified.
Nightlight*	NL	Nightlight Circuit Required. Enter quantity.
		*2NL = 2 nightlight circuits/row
Emergency*	EF	10W Emergency Battery Backup. Enter quantity.
		*2EF = 2 Emergency batteries/row. See Details for restrictions. Provides a minimum of 90 minutes of emergency lighting. Inverter-Compatible. Provided by others. Available in 4'+ fixtures; 8' available LH/RH.
Thru-Wiring	W1	No Thru-Wire
	W2	Provide Normal and NL/EF Thru-Wiring
	W3	Provide Normal Thru-Wiring Only
T-Bar Clips*	CB1	T-bar clip - 15/16"
	CB2	T-bar clip - 9/16"
	CB3	T-bar clip - 9/16" SS
		*Includes Luminaire Canopy Box.
NX	NXS	Integral NXSMP-SMI PIR Occupancy Sensor with Automatic Dimming Photocell
	NXE	NX Dual RJ45 SmartPORTS, without Sensor
	NXES	NX Dual RJ45 SmartPORTS and Integral NXSMP-SMI PIR Occupancy Sensor with Automatic Dimming Photocell
	NXWE	NX hubbNET Wireless Radio Module, without Sensor
	NXWD	NX hubbNET Wireless Radio Module and Dual RJ45 SmartPORTS
	BTSL	Bluetooth Programmable, BTSMP-LMI PIR Occupancy Sensor with Automatic Dimming Photocell and 360° Lens

^{*}For overview purposes only. Not all options are available in combination. For complete ordering information, see specification sheets.



HUBBELL[®] Lighting

ARCHITECTURAL AREA LIGHTING
BEACON PRODUCTS
COLUMBIA LIGHTING

COMPASS

DUAL-LITE

HUBBELL CONTROL SOLUTIONS

HUBBELL INDUSTRIAL LIGHTING

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE



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