

# NEOTERIC BOX LINEAR

2', 4', 6', 8', Continuous Run up to 62'  
 Integral Class 2 Drivers  
 UL 924, UL 1598  
 Ambient Operating Temp 50°C  
 6063 T6 recycled aluminum  
 Recyclable, high-impact modified acrylic  
 Multiple Optics & Distribution  
 Advanced Dimming 0-10V, Down to 1%  
 Up to 132 Lm/W  
 L80>100,000  
 Circadian Options  
 10-Year Warranty



Size	2 ft	122 cm	4 ft	122 cm	6 ft	183 cm	8 ft	244 cm
Length X1	24.3 in	61.7 cm	48.3 in	122.7 cm	72.3 in	183.6 cm	96.3 in	244.6 cm
Length X2	20 in	50.8 cm	44 in	111.8 cm	68 in	172.7 cm	92 in	233.7 cm
Width	2.5 in	6.4 cm	2.5 in	6.4 cm	2.5 in	6.4 cm	2.5 in	6.4 cm
Height	4.0 in	10.2 cm	4.0 in	10.2 cm	4.0 in	10.2 cm	4.0 in	10.2 cm
Weight	6.5 lbs	2.9 kg	10.7 lbs	4.8 kg	17 lbs	7.7 kg	22 lbs	9.9 kg

## LUMEN PACKAGES Delivered Lumens tested at 3500K 80 CRI

Size	Lm/Ft	Total Lm	Lambertain Direct		Lambertain Indirect		Batwing Direct		Batwing Indirect		Asymmetric Direct		Asymmetric Indirect		Louver Direct		1" Drop Lens	
			Total W	Lm/W	Total W	Lm/W	Total W	Lm/W	Total W	Lm/W	Total W	Lm/W	Total W	Lm/W	Total W	Lm/W	Total W	Lm/W
4 ft	200	800	6.6	132	6.0	135	6.3	128	6.3	135	5.8	138	5.8	138	7.1	112	6.2	130
	400	1600	12.1	132	11.9	135	12.6	128	12.6	135	11.6	138	11.6	138	14.2	112	12.5	130
	600	2400	18.2	132	17.8	135	18.8	128	18.8	135	17.4	138	17.4	138	21.4	112	18.4	130
	800	3200	24.4	131	23.9	134	25.2	127	25.2	134	23.4	137	23.4	137	28.8	111	23.5	129
	1000	4000	30.5	131	30.0	134	31.5	127	31.5	134	29.2	137	29.2	137	36	111	24.8	129
	1200	4800	36.9	130	36.7	131	38.1	126	38.1	131	35.3	136	35.3	136	43.6	110	37.5	128
8 ft	1500	6000	46.2	130	46.2	131	48	125	48	131	44.4	135	44.4	135	NA	NA	47.2	127
	200	1600	12.1	132	11.9	135	12.6	128	12.6	128	11.6	138	11.6	138	14.2	112	12.4	130
	400	3200	24.2	132	23.7	135	23.2	128	23.2	128	23.2	138	23.2	138	28.4	112	24.8	130
	600	4800	36.4	132	35.6	135	34.8	128	34.8	128	34.8	138	34.8	138	42.8	112	36.8	130
	800	6400	48.8	131	48.6	134	50.4	127	50.4	127	46.8	137	46.8	137	53.6	111	46.8	129
	1000	8000	61	131	60	134	63	127	63	127	58.4	137	58.4	137	72	111	59.6	129
	1200	9600	73.8	130	73.3	131	76.2	126	76.2	126	70.6	136	70.6	136	87.2	110	76	128
	1500	12000	92.4	130	91.6	131	96	125	96	125	88.8	135	88.8	135	NA	NA	94.4	127

## ORDERING INFORMATION

FIXTURE	OPTICS	DIRECT OPTICS	INDIRECT OPTICS	DIRECT LUMENS	INDIRECT LUMENS
NBL- Neoteric Box Linear	D- Direct ID- Indirect/Direct	LAM- Lambertain ASY- Asymmetric BAT- Batwing DL- 1' Drop Lens LG- Low Glare Louver	LAM- Lambertain ASY- Asymmetric BAT- Batwing	D###- Direct Lumens/Ft see table pg 3	I###- Indirect Lumens/Ft see table pg 3
LENGTH	COLOR	FINISH	VOLTAGE	DRIVER	
###-Run Length In 1' Increments - Min. 2' (8' and under is one piece)	827-80CRI 2700K 830-80CRI 3000K 835-80CRI 3500K	930-90CRI 3000K 935-90CRI 3500K 940-90CRI 4000K	WH-White Matte BK-Black Matte CU-Custom	D###-120-277V	G1-0-10 1% Dimoff G2-0-10 0.1% Dimoff SR-Philips SR
PAT-Custom Pattern	840-80CRI 4000K 927-90CRI 2700K	9750-97CRI 5000K	Specify RAL#		
ELECTRICAL	MOUNTING	CONTROLS			
BFC-Black 5 Wire18/5 Feed Cord (10' Std) WFC-White 5 Wire18/5 Feed Cord (10' Std) 1C-Single Circuit 2C-2 Circuit EB-10W 90 Min Emergency Section(4') EC-Emergency Circuit NL-Nightlight Section GTD-Generator Transfer	ACW-10' ACY Suspension White Canopy ACB-10' ACY Suspension Black Canopy ST-Stem Custom TB-Tbar Adapter WM-Wall Mount R-Recessed	SNS-Philips SNSPIR and Wireless ENC-Encillum SensiLUM CAS-Casambi Wireless SC-Bluetooth Programmable Multifunction Mesh Network PIR Smart Control and Daylight			