

NERO MINI SL

LED Downlight



DESCRIPTION

NERO Mini SL delivers big performance from a small footprint. The elegant 3" diameter recessed downlight features a compact design with a low profile height just over 3" making it suitable for a wide range of applications especially where ceiling space is limited. The luminaire offers a choice of two lumen outputs and three light distributions. Standard trim finishes are black or white with unlimited options for custom colors including faux wood or concrete finishes.

FEATURES

- Lens technology for crisp beam
- Colour rendering index CRI>80
- 50,000 h lifetime (L80)
- Internal baffle to reduce glare and visual discomfort
- Optics feature precision lens technology



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

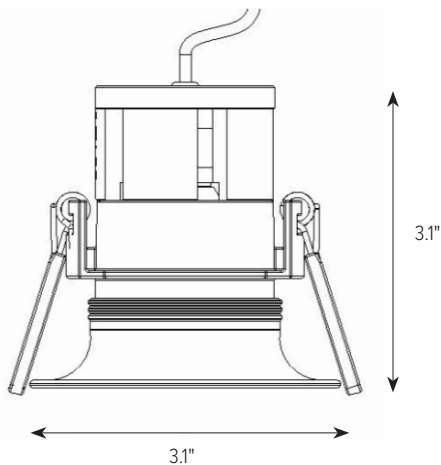
LUMINAIRE

MODEL	OUTPUT	CRI/CCT	CONTROLS	VOLTAGE	OPTICS	TRIM
NMSL LED Downlight	SO Standard Output: 8 Watts	830 3000K @ 80CRI	D 0-10v DC Dimming	UNV 120-277 Volt	NB Narrow Beam 24°	BL Black (RAL9005)
	HO High Output: 12 Watts	840 4000K @ 80CRI			MB Medium Beam 38°	WH White (RAL9016)
					WB Wide Beam 45°	CC Custom Color



PRODUCT SPECIFICATIONS

Nominal Wattage (w)	Standard output: 8 watts High output: 12 watts
Lumens Delivered (lm)	800lm nominal @ 8 watts 1100lm nominal @ 12 watts
Efficacy (lm/W)	Up to 100 lumens per watt depending upon trim color and beam width
Beam Angle	Narrow Beam: 24° / Medium Beam: 38° / Wide Beam: 45°
CRI	≥ 80
Color Temperature (K)	3000K or 4000K
L80/B10 Lifetime (Hrs)	≥ 50,000 Hrs
Voltage	120V - 277V, 0-10V Dimming
Power Factor	≥ 0.90
Housing	Die Cast Aluminum
Lens	UV-Resistant Plastic
Operating Temperature	-4° to 104°
Listings	CSA Certified for Dry Location (pending)
Environment	Dry Location, Indoor
Warranty	5 years

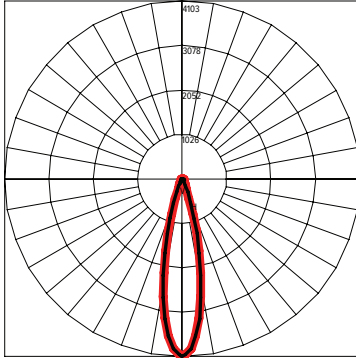


DIMENSIONS			
HEIGHT	DIAMETER BEZEL	HOLE CUT-OUT DIAMETER	MINIMUM INSTALLATION DEPTH
3.1"	3.1"	2.75"	3.75"

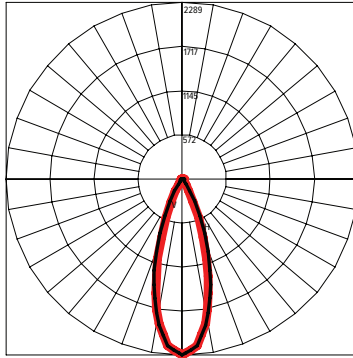
CANDELA DISTRIBUTION — HORIZONTAL
— VERTICAL

White Trim

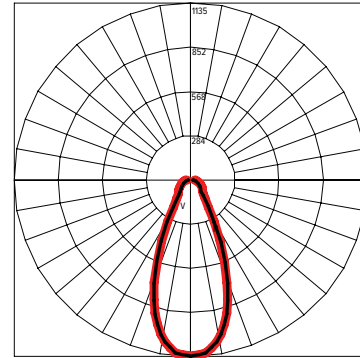
NMSL-NB(24)-WHITE-SO 250MA



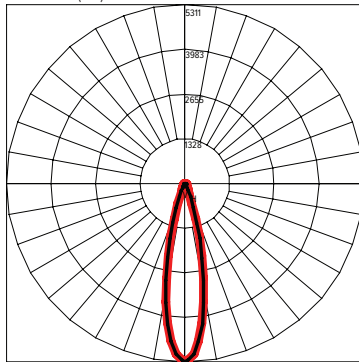
NMSL-MB(38)-WHITE-SO 250MA



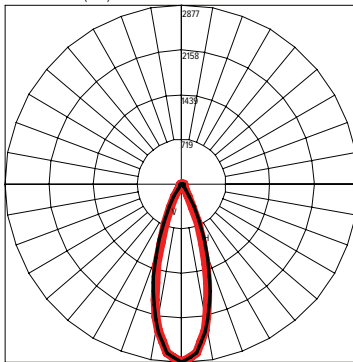
NMSL-WB-840_NMSL-FB-9016_250MA



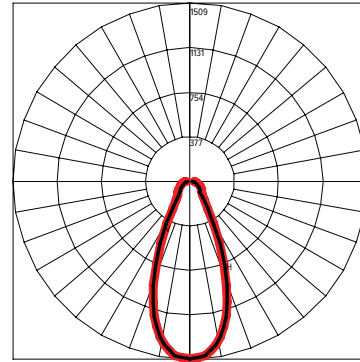
NMSL-NB(24)-WHITE-HO 350MA



NMSL-MB(38)-WHITE-HO 350MA

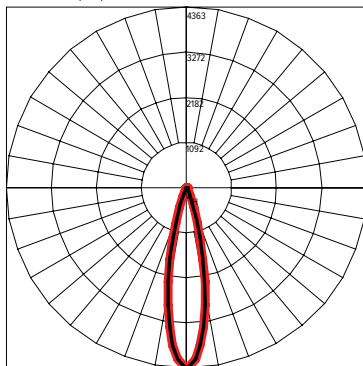


NMSL-WB-840_NMSL-FB-9016_350MA

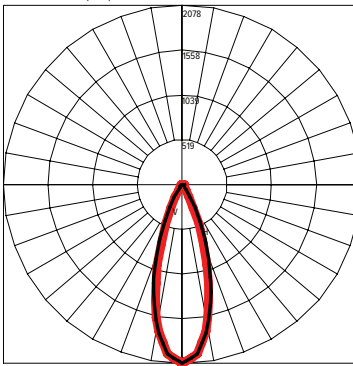


Black Trim

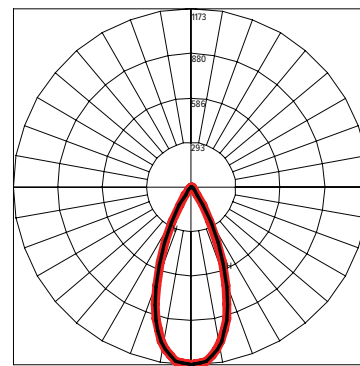
NMSL-NB(24)-BLACK-SO 250MA



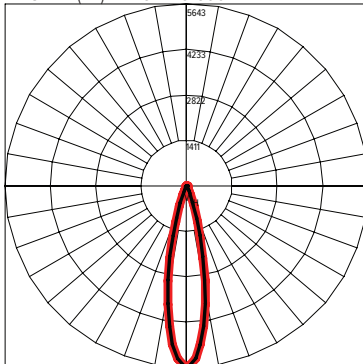
NMSL-MB(38)-BLACK-SO 250MA



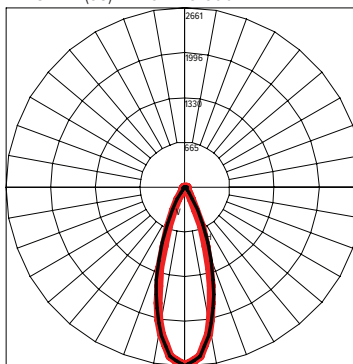
NMSL-WB-840_NMSL-FB-9005_250MA



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NMSL-MB(38)-BLACK-HO 350MA



NMSL-WB-840_NMSL-FB-9005_350MA

