

GENESIS 2.0 SERIES

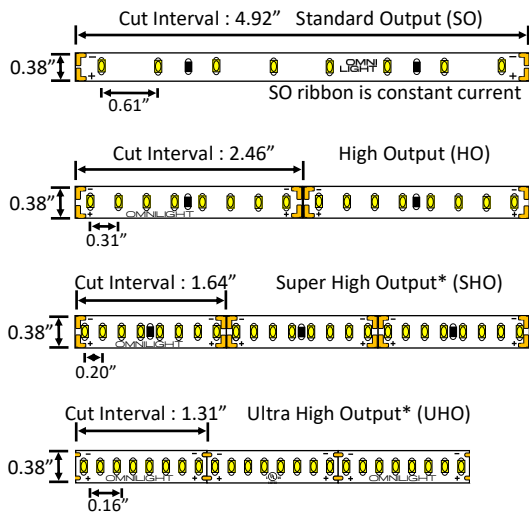
INTERIOR



Date: _____ Project: _____ Type: _____

Ordering Guide:

Series	CCT	Output/Foot	Length
GEN2	24 (2400K)	SO (1.5watts)	100 (full reel - 100 feet)
	27 (2700K)	HO (3.0watts)	CC @XX (custom cut, specify footage)
	30 (3000K)	SHO (5.0watts)	
	35 (3500K)	UHO (8.0watts)	
	41 (4100K)		



*SHO & UHO ribbons must be mounted in channel

Features:

- 120° beam angle
- 24 Volt
- CRI 90+
- 2 steps MacAdam Ellipse
- Dimmable: ELV,MLV,TRIAC or 0-10V
- Field cuttable
- 50,000 hour life
- 5 year warranty
- IP20
- LM80

Note: Drawings not to scale.

Model Number	GEN2-XX-SO	GEN2-XX-HO	GEN2-XX-SHO	GEN2-XX-UHO	
Lumens/foot	2400K	162	327	537	866
	2700K	174	354	577	915
	3000K	196	394	650	1000
	3500K	205	406	693	1068
	4100K	226	449	735	1174
Watts/foot		1.5	3.0	5.0	8.0
Cut section length		4.92"	2.46"	1.64"	1.31"
Diode spacing (pitch) O.C.		0.61"	0.31"	0.20"	0.16"
Diodes per foot		19	39	58	73
Maximum run length		35'	32'	19'	12'

100' bulk reels supplied with 24" soldered lead & (15) ribbon to power supply connectors
Custom cut lengths supplied with 24" soldered lead standard - longer lead can be specified

All Omnilight products are tested and warrantied for use exclusively with Omnilight power supplies

