

1320 Tube Troffer Minisize T5/LED



IP 20

Order Code Highlights:

(See attached order code matrix for all options. A complete order code consists of 20 digits.)

MODEL NUMBER (AAAA)
1320

MOUNTING (BB)
Toggle Bolts for Hard Ceiling Mount (75)
Grid Clips for Suspended Ceiling (76)

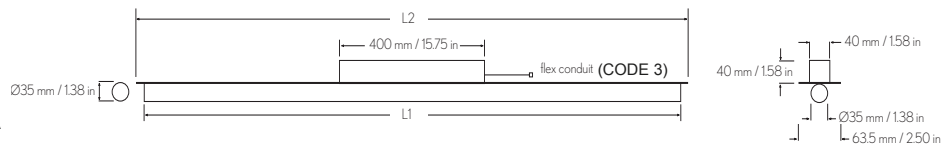
LAMP TYPE (CC)
T5 (02)
LED (10)

EXTRUSION COLOR (G)
Clear Anodized (1)
White (2)
Custom (3)

POWERFEED (J)
Conduit - End of Ballast Box (3)

BALLAST/DRIVER (K)
Non-dimming (1)
Dimming 0-10 Volt Analog (8)

EMERGENCY (L)
Non-emergency (1)
Emergency 120 Volt (3)
Emergency 277 Volt (3)
(minimum 905mm/35.63 in. luminaire for EM ballast)



Power leads = 36 inches; other lengths available by request.

SUSPENDED CEILING

Order Code AAAA BB CC DD EE or EE F G H I J K L M	Length (L1)	Length (L2)	Lamp
1320 76 02 01 06 or 09 x x x x 3 x 1 x	584mm/22.99 in.	607mm/23.875 in.	T5/T5HO 14 or 24 Watts
1320 76 02 01 10 or 16 x x x x 3 x x x	1194mm/47.01 in.	1216mm/47.875 in.	T5/T5HO 21 or 39 Watts

Length includes end caps.

HARD CEILING

Order Code AAAA BB CC DD EE or EE F G H I J K L M	Length (L1)	Length (L2)	Lamp
1320 75 02 01 06 or 09 x x x x 3 x 1 x	595mm/23.43 in.	607mm/23.875 in.	T5/T5HO 14 or 24 Watts
1320 75 02 01 08 or 13 x x x x 3 x x x	905mm/35.63 in.	912mm/35.875 in.	T5/T5HO 21 or 39 Watts
1320 75 02 01 10 or 16 x x x x 3 x x x	1205mm/47.44in.	1216mm/47.875 in.	T5/T5HO 28 or 54 Watts
1320 75 02 01 13 x x x x 3 x x x	1505mm/59.25in.	1521mm/59.875 in.	T5 35 Watts
1320 75 02 02 08 or 13 x x x x 3 x x x	1805mm/71.02 in.	1826mm/71.875 in.	T5/T5HO 2 x 21 or 39 Watts
1320 75 02 02 10 or 16 x x x x 3 x x x	2405mm/94.69 in.	2436mm/95.875 in.	T5/T5HO 2 x 28 or 54 Watts

Length includes end caps.

LED extrusion length starts at nominal 125mm/5 inches and increases in combinations of nominal 100mm/4 in. and 255mm/10 in. increments. Each 4 in. increment is 1.8 Watts (1/2 power) and 3.6 Watts (full power); each 10 in. increment is 4.2 Watts (1/2 power) and 8.4 Watts (full power). Driver dimensions vary according to Wattage capacity. **LED Engine: Osram Sylvania HF2 Narrow Stick.**



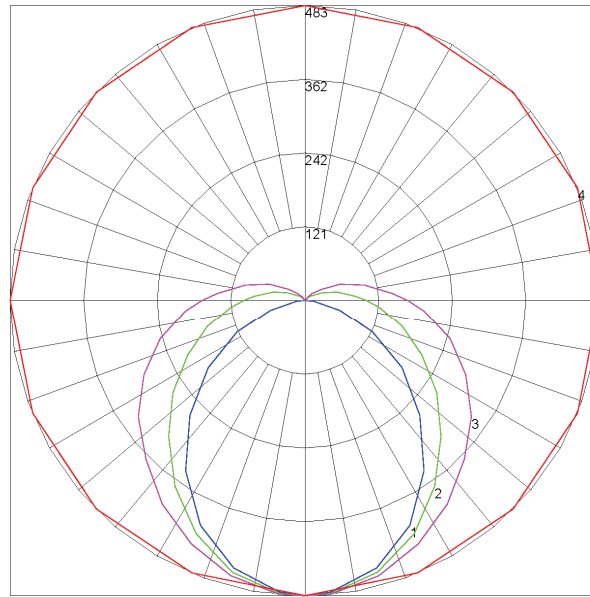
www.smedmarksinc.com

EFFICIENT VERSATILE ADAPTABLE CUSTOMIZABLE

1320 Tube Troffer Minisize T5/LED



POLAR GRAPH



Maximum Candela = 483 Located At Horizontal Angle = 0, Vertical Angle = 0
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) : BLUE
2 - Vertical Plane Through Horizontal Angles (45 - 225) : GREEN
3 - Vertical Plane Through Horizontal Angles (90 - 270) : MAGENTA
4 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.) : RED

Acrylic Lens with 1x28 Watt T5 Lamp



EFFICIENT VERSATILE ADAPTABLE CUSTOMIZABLE

TUBE TROFFER MINISIZE T5

PRODUCT CODE
1320

ORDER/SPECIFICATION CODE MATRIX

Complete Code = AAAABBCCDDEEFGHIJKLM (20 Digits)

AAAA	BB	CC	DD	EE	F	G	H	I	J	K	L	M
PRODUCT CODE	MOUNTING	LAMP TYPE	LAMP QTY	LAMP WATTS	LAMP COLOR	EXTRUSION COLOR	SHIELDING	ENDCAP	POWER FEED	BALLAST TYPE	EMERGENCY	OTHER
1320	01=Custom 75=Toggle Bolts 76=Grid Clips See Separate Page For Illustrations	02=T5	01=1 02=2	06=14 09=24 10=28 16=54	2=830 3=835 4=841 5=850 6=865 7=Red 8=Green 9=Blue	1=Clear Anodized 2=White 3=Custom	1=Acrylic Lens Linear Spread 3=Metal Louver 7=Reflector	1=Custom 2=Blue Translucent 3=White Translucent 4=White Opaque 5=Red Translucent 6=Gray Plastic 7=Gray Aluminum 8= White Aluminum	3=Conduit End See Separate Page For Illustrations	1=Non-dimming Univ Volts 2=Dimming ECO 120V 3=Dimming Hi-Lume 120V 4=Dimming ECO 277V 5=Dimming Hi-Lume 277V 6=Dimming Stepped Univ 7=Dimming DALI Univ 8=Dimming 0-10V Univ 9=Dimming Powerline Univ	1=Non-Emergency 2=Standard 120V 3=Standard 277V 4=Self-Diag 120V 5=Self-Diag 277V	0=Standard 1=Ecosystem Type 1 2=Ecosystem Type 2 3=Ecosystem Type 3 See Separate Page For Illustrations

1 3 2 0 0 2 3
 A A A A B B C C D D E E F G H I J K L M



Smedmarks Inc.
190 Muttart Rd.
Neenah, WI 54956-9710 USA
(920) 751-0323
www.smedmarksinc.com

TUBE TROFFER MINISIZE LED

PRODUCT CODE
1320

ORDER/SPECIFICATION CODE MATRIX

Complete Code = AAAABBCCDEEEFGHIJKLM (20 Digits)

AAAA	BB	CC	D	EEE	F	G	H	I	J	K	L	M
PRODUCT CODE	MOUNTING	LAMP TYPE	LED ENGINE	NOMINAL LUMINAIRE LENGTH INCHES	LAMP COLOR	EXTRUSION COLOR	SHIELDING	ENDCAP	POWER FEED	DIMMING	EMERGENCY	OTHER
1320	01=Custom 75=Toggle Bolts 76=Grid Clips	10=LED	1=HF2 1/2 Pwr 2=HF2 Full Pwr	005=5 inches 009=9 inches 013=13 inches 015=15 inches 017=17 inches 019=19 inches 021=21 inches etc.	1=827 2=830 3=835 4=841	1=Clear Anodized 2=White 3=Custom	1=Acrylic Lens Linear Spread	1=Custom 2=Blue Translucent 3=White Translucent 4=White Opaque 5=Red Translucent 6=Gray Plastic 7=Gray Aluminum 8= White Aluminum	3=Conduit End See Separate Page For Illustrations	1=Non-Dimming 8=Dim 0-10V Univ	1=Non-Emergency	0=Standard
	See Separate Page For Illustrations			Combinations of 4 and 10 in. Plus 1 Inch								

1
A
3
A
2
A
0
A

B

B
1
C
0
C

D

E

E

E

F

G
1
H

I
3
J

K
1
L
0
M



Smedmarks Inc.
190 Muttart Rd.
Neenah, WI 54956-9710 USA
(920) 751-0323
www.smedmarksinc.com