



AmericanBright™
Bright ideas. Brilliant solutions.



SimpleTube™

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SimpleTube™

DESCRIPTIONS

SimpleTube™ represents the state-of-the-art lighting solution for refrigerated and freezer display case. This innovated and environmentally friendly product not only outperforms traditional florescent lighting solutions but also lowers utility bills and eliminated maintenance concerns

SimpleTube™ is available in a wide range of color temperatures and lengths to meet the needs of all existing and future display cases and it has **NO EXTERNAL BULKY DRIVER OR BALLAST** to contend with.

SimpleTube™



APPLICATIONS:

- Freezer case lighting, under cabinet lighting



FEATURES:

- Uniform light distribution and high CRI for attractive display
- Operate very efficiently at low temperature
- Produce less heat to reduce cooling cost
- More energy saving with dimmable control
- Eco-friendly with lower energy consumption
- 6 year comprehensive warranty



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PRODUCT SPECS

Model Number	Wattage (W)	Luminous Flux (lm)	Lumen Efficacy (lm/W)	Power Factor	CRI
AB-STT-48C30100A	17	1062	61	0.99	84
AB-STT-48C30100AE	9	617	70	0.99	84
AB-STT-48C40100A	17	1119	64	0.99	84
AB-STT-48C40100AE	9	620	69	0.99	84
AB-STT-48C50100A	17	1032	59	0.99	84
AB-STT-48C50100AE	9	520	58	0.99	84
AB-STT-60C3060A	22	1424	65	0.99	84
AB-STT-60C3060AE	11	701	64	0.99	84
AB-STT-60C4060A	22	1491	68	0.99	84
AB-STT-60C4060AE	11	750	68	0.99	84
AB-STT-60C5060A	22	1475	67	0.99	84
AB-STT-60C5060AE	11	757	70	0.99	84
AB-STT-68C3075A	27	1688	62	0.99	84
AB-STT-68C3075AE	14	882	64	0.99	84
AB-STT-68C4075A	28	1864	68	0.99	84
AB-STT-68C4075AE	14	940	67	0.99	84
AB-STT-68C5075A	28	1831	66	0.99	84
AB-STT-68C5075AE	14	916	66	0.99	84



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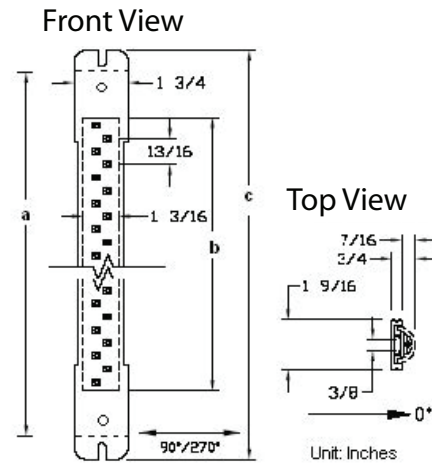
LENGTH MEASUREMENTS

Length	a	b	c
4ft	48"	44.85"	49.18"
5ft	60"	56.85"	61.18"
6ft	68"	64.25"	68.70"

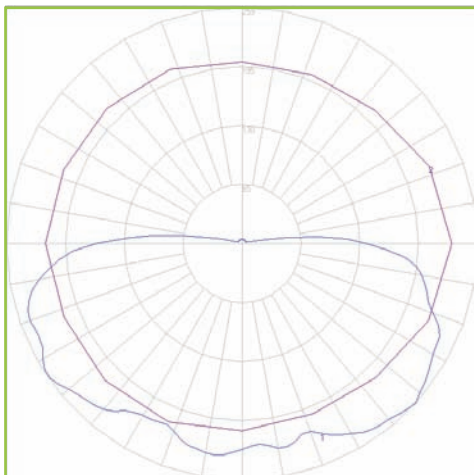
Remark:

- Built-in LED driver, no bulky heat sink or external power supply
- Two types of mounting method, easy to install

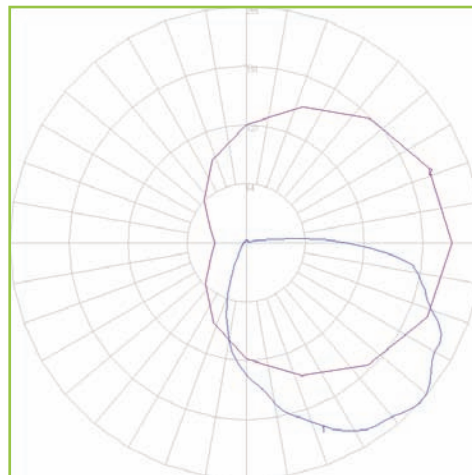
MACHANICAL DRAWING



LIGHT DISTRIBUTION



Center Unit



End Unit



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