KB LIGHTING

Project:	
Type:	
Catalog #:	

STANDARD

This cost effective stagger strip light is ideal for use in most commercial areas. The unit is especially designed for display lighting where continuous mounting "black spots" are a problem.

Construction:

▪ This unit is designed from heavy gauge die formed steel and is finished in baked white enamel or polyester powder coating for maximum durability and reflectivity. Socket bar, end plate combination is riveted or screwed into fixture for maximum bulb support

Electrical

All units are furnished with UL Listed Class P thermally protected ballast. Other voltages are available upon request. Fixtures meet requirements for UL Luminaire Standard # 1598. All units comply with National Energy Standard. All units are UL certified damp location
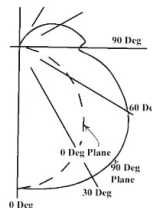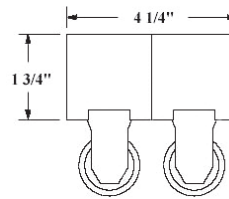
Mounting

Unit is equipped with provisions for surface or pendant mounting and installed in a continuous run. 7/8" knockout is provided in end plate for conduit connector.

WARRANTY & LISTINGS

▪ 5-year warranty of all electronics and housing.
▪ UL Certified for damp location

Buy American Act COMPLIANT

DIMENSIONS

4 1/4"
1 3/4"

90 Deg
60 Deg
0 Deg Plane
90 Deg Plane
30 Deg
0 Deg

Fixture Length

T12	T8	T5	T5HO	Length
F14T12	---	---	---	17 5/16"
F15T12	---	---	---	20 5/16"
F20T12	F17T8	F14T5	F24T5HO	26 5/16"
F30T12	F25T8	F21T5	F39T5HO	38 5/16"
F40T12	F32T8	F28T5	F54T5HO	50 5/16"

For Tandem Units:
Multiply lamp length above by lamp quantity

Coefficients Utilization Zonal Cavity Method

RF					20							
RC		80%				70%				50%		
RW	70	50	30	10	70	50	30	10	70	50	30	10
0	102	102	102	102	98	98	98	98	89	89	89	
1	91	86	82	78	87	83	79	75	76	72	70	
2	82	74	67	62	78	71	65	60	65	60	56	
3	75	65	57	51	71	62	55	49	57	51	46	
4	68	57	48	42	64	54	47	41	50	44	39	
5	62	50	41	35	58	48	40	34	44	37	32	
6	56	44	36	30	54	42	35	29	39	32	27	
7	52	39	31	26	49	38	30	25	35	28	24	
8	48	35	27	22	45	43	26	21	31	25	20	
9	44	32	24	19	42	30	23	18	28	22	17	
10	41	29	21	16	39	28	21	16	25	19	15	

Ordering Guide

Max Weight = 9lbs/ 50"

ST LED

Series	Size	Lumens	Color	Options

ST LED

2 = 2FT
4 = 4FT
6 = 6FT
8 = 8FT

2FT
3166 (17W)
4350 (24W)
5470 (31W)
6452 (39W)

4FT & 8FT
3220 (17W)
4480 (24W)
5705 (30W)
6910 (37W)
8640 (48W)
11797 (70W)

3K
35K
4K
5K

EMB= ‖ ^¦*^‖ & ‖a a‖æ o‖
FR= Frosted lens over LED Boards
OCC-E = External Occupancy Sensor
O = grounded outlet
TOG = Toggle Switch
PULL= Pull chain switch
C+P = Cord & plug

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*Call Factory for lumen options of 3FT and 6FT models