LED T8 - OPEN COMMERCIAL

KDS200 SERIES

Knocked Down One or Two Light Strip

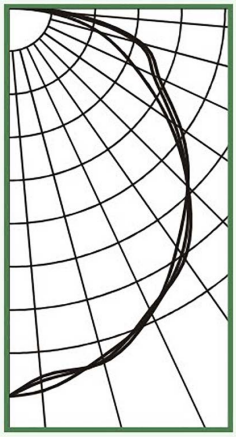
MADE IN THE USA
BAA Compliant

- Knocked Down 1 or 2-Lamp Strip For LED T8 Internal Driver Light Tube (by Others)
- 22 Gauge Cold Rolled Steel Housing
- Screw-On End Caps
- Cover Secured by Two Quarter Turn Fasteners

- Available with:
  Heavy Duty Safety Switch

CERTIFIED

KDS200-2-4L-LED8
TEST NO.=LA-T1811
LAMP TYPE=LED T8, 4'
NO. OF LAMP=2
LUMENS PER LAMP=1300
WATTS PER LAMP=15
BALLAST FACTOR=1
PHOTOMETRY TYPE=C



CANDLEPOWER

Angle	End	45	Cross
0	840	840	840
5	811	801	832
15	790	793	781
25	721	728	728
35	662	651	632
45	547	546	546
55	419	437	453
65	299	345	358
75	202	286	298
85	72	107	131
90	8	32	56
95	3	10	12
105	0	3	5
115	0	1	4
125	0	0	0
135	0	1	0
145	0	0	2
155	0	0	0
165	0	0	0
175	0	0	0
180	0	0	0

ZONAL LUMEN SUMMARY

DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	638	24.5	24.6
0-40	1045	40.2	40.3
0-60	1860	71.5	71.7
0-90	2571	98.9	99.2
90-120	21	0.8	0.8
90-150	22	0.8	0.8
90-180	22	0.8	0.8
0-180	2593	99.7	100.0

Luminaire Efficiency = 99.7%

SPACING CRITERION	
ALONG	ACROSS
1.23	1.20

LA LIGHTING
LOS ANGELES LIGHTING MFG. CO.
10141 OLNEY ST. / EL MONTE, CA 91731
http://www.lalighting.com
TEL : 626-454-8300 FAX : 626-454-8399

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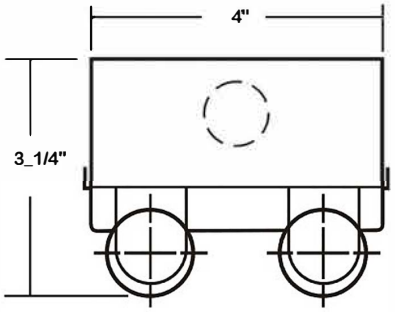
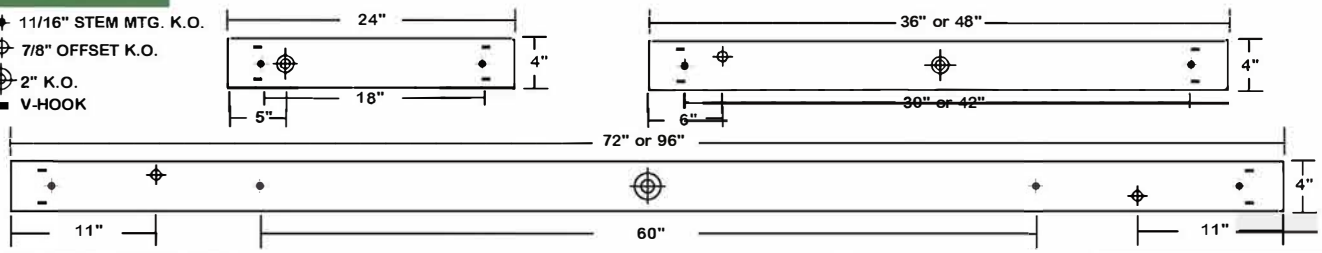
CROSS SECTION



BACK PLATE

- 11/16" STEM MTG. K.O.
- 7/8" OFFSET K.O.
- 2" K.O.
- V-HOOK



CATALOG NUMBER

	NOMINAL LENGTH	TOTAL LAMPS
KDS200-1-2LI	2'	1
KDS200-1-2LR	2'	1
KDS200-1-3LI	3'	1
KDS200-1-3LR	3'	1
KDS200-1-4LI	4'	1
KDS200-1-4LR	4'	1
KDS200-1-6LIT	6'	2
KDS200-1-6LRT	6'	2
KDS200-1-8LIT	8'	2
KDS200-1-8LRT	8'	2
KDS200-2-2LI	2'	2
KDS200-2-2LR	2'	2
KDS200-2-3LI	3'	2
KDS200-2-3LR	3'	2
KDS200-2-4LI	4'	2
KDS200-2-4LR	4'	2
KDS200-2-6LIT	6'	4
KDS200-2-6LRT	6'	4
KDS200-2-8LIT	8'	4
KDS200-2-8LRT	8'	4

SAFETY SWITCH

TS2 - LED Luminaire On/Off Safety Switch

- Easily accessible on exterior of wire way.
- Allows individual fixture to be switched ON/OFF during re-lamping or Maintenance.
- Prevents damage to lamp and electrical shock during lamping and re-lamping.
- Allows safe entry to wire way channel where power connector can be disconnected for maintenance to fixture.

ORDERING GUIDE

SPECIFIED		-		-		-		-		-	
EXAMPLE	KDS200	-	1	-	4LI	-	TS2	-	LED8I	-	UNV
	SERIES		LAMP ROWS		NOMINAL LENGTH (FEET) / LAMP TYPE / WIRING		ELECTRICAL OPTION		LUMINAIRE TYPE		VOLTAGE

LAMP TYPE

LI = LED T8 internal driver light tube.
Both ends powered.
Shunted sockets used.

LR = LED T8 internal driver light tube.
Single end powered.
Non-shunted sockets used.

OPTIONS AND ACCESSORIES

● ELECTRICAL OPTIONS	SUFFIX
LED Luminaire ON/OFF Safety Switch	TS2

● ACCESSORIES	CAT. NO.
Wire Guard-14 Ga.	WG14-KDS200
12" Coupling For Row Mounting	CMC-KDS200
4" Leg Height V-Hook	V-4

*See Appropriate Reference Page

SPECIFICATIONS

** Lamp(s) by others.

- ● *TYPE* — Knocked down open commercial luminaire for LED T8 internal driver light tube (s)**. For installation in commercial, industrial and mass merchandising applications.
- ● *CONSTRUCTION* — Die formed cold rolled steel which meets or exceeds U.L. standards. End plates are fastened to housing by sheet metal screws to assure rigidity.
- ● *FINISH* — High reflectance baked white polyester finish.
- ● *WIRE GUARDS* — Chrome epoxy powder coated.
- ● *WIRING* — Operates LED T8 internal driver light tube(s)**.
- ● *LABELS* — U.L. Listed. Suitable for damp locations.

MADE IN THE USA BAA Compliant

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