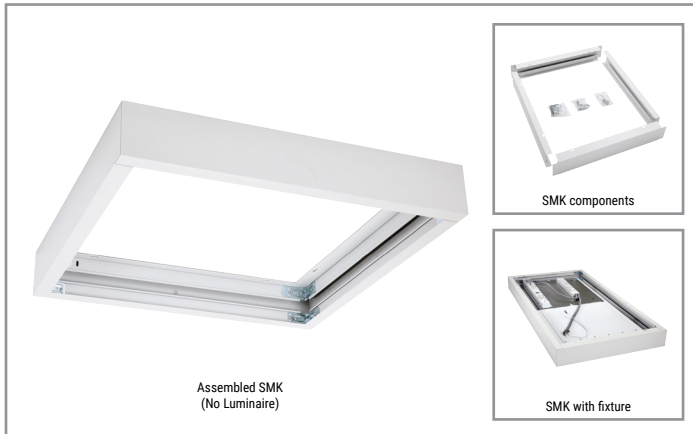


Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

SMK

2x2, 2x4, and 1x4 Surface Mount Kits
Field Install Accessory

Typical Applications

Plenum-less spaces • Retrofits • Remodel projects • Finished Ceilings

Interactive Menu

- Product Specifications [page 2](#)
- Compatibility Matrix [page 2](#)
- Dimensional Details [page 3](#)
- [Installation](#)
- Product Warranty

Product Certification



Top Product Features

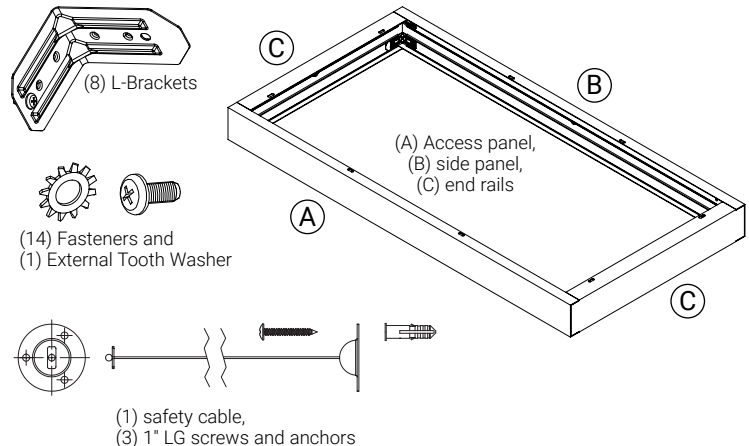
- Surface mount field assembled metal enclosure
- Clean finish, modern style with no visible hardware
- Ideal for retrofits, remodel projects, or where a recessed fixture is preferred but plenum space is not available
- Works with 2' x 2', 2' x 4' and 1' x 4' Metalux, Fail-Safe and Corelite products. Design to fit luminaires with emergency, flex and control options.
- Tool-less access panel allows for post install inspection or fixture replacement

Order Information

Stock or MTO	Size	Catalog Number	Description
Stock	2' x 4'	SMK-24-W	2' x 4' Surface Mount Kit
Stock	2' x 2'	SMK-22-W	2' x 2' Surface Mount Kit
Stock	1' x 4'	SMK-14-W	1' x 4' Surface Mount Kit

NOTES: The weight of the installed luminaire (ONLY) not to exceed 40 lbs.
Review Compatibility Matrix before placing order for recessed luminaire.

Included Parts with SMK



Product Specifications

Construction

- Aluminum extrusion with steel compression brackets for a rigid metal design
- Compression brackets secure all four metal sides into one enclosure body
- No visible hardware, tabs or plastic components
- Fits most Metalux and Corelite recessed troffer product configurations (See compatibility matrix)
- Designed to fit most emergency, flex, sensor options that are integrated or field installed on luminaire
- Safety strap keeps removable access panel attached to ceiling during maintenance or install
- Accessory kit ships in one compact unit and requires field assembly

Finish

- Aluminum housing is finished in high reflectance white using electrostatically applied polyester powder coat paint to ensure maximum rust inhibition
- Compression brackets are made from die formed galvanized steel

Compliance

- Can be used in damp locations. See fixture for primary compliance rating.
- Kit does not alter design or construction of luminaire
- UL and cUL recognized accessory for use as field install surface mount kits for luminaire
- Use with fittings identified in SMK instruction sheet to meet UL compliance



Mounting

- Four mounting points are provided for surface mounting
- 16" x 16" spacing for mounting onto ceiling studs
- Mounting hardware not provided. See minimum or maximum weight requirements for correct hardware size for ceiling/surface mount
- Standard Y-toggle accessory can be used to suspend 2x2 or 2x4 SMK. Must use (2) Y-toggles per SMK. Do not use 1x4 SMK
- Power drop cord needed for any suspended mounting installs
- Secure access panel with L-bracket and self-tapping screws (by others) in suspended mount installs

Warranty

- One year limited warranty

Surface Mount Kit Compatibility Matrix

 LED  Fluorescent	SMK-24-W	SMK-22-W	SMK-14-W
	2' x 4'	2' x 2'	1' x 4'
Metalux^{(1), (2)}			
Accord	✓	✓	✓
Achieva	✓	✓	✓
CGSB	✓	✓	
CGT/CGTS/CGTX	✓	✓	✓
Cruze ST/SB	✓	✓	ST only
Cruze Select	✓ ⁽⁴⁾	✓ ⁽⁴⁾	✓
Encounter	✓	✓	✓
EP3 Parabolic	•	•	
FP/FPS/FPX	✓	✓	✓
GRLED	✓	✓	✓
GR8	•	•	
RLN	✓	✓	
Corelite^{(1), (2)}			
Bridge	✓	✓	✓
Class D3X-LP	✓	✓	✓
Class RX/ZX	✓	✓	✓
Class R3/Z3	✓	✓	✓
Perceive PD / PT	✓	✓	PT only
Fail-Safe^{(1), (3)}			
FCB	✓	✓	
FCZ	✓	✓	✓
FSP	✓	✓	✓
FLR/FLR2	✓	✓	
CVEN2	✓	✓	
ENV/ENW/ENC	✓	✓	✓
MPR3	✓	n/a	n/a

Notes: (1) For CCT and/or lumen select series, CCT or lumens must be selected before closing or final installation of luminaire into surface mount kit. (2) Designed to fit most emergency, flex, sensor options that are integrated or field installed on luminaire (3) Some limitations apply, consult factory on fit with certain options or configurations. (4) CZS fits without EBP. Use SK-xx-WT when ordering 22 or 24CZS with EBP.

Product and Shipping Details

Catalog No.	UPC	Kit Weight	Max. Weight - lbs. (w/luminaire)	Units per pallet
SMK-14-W	080083295210	7.5	48	64
SMK-22-W	080083295227	6	46	72
SMK-24-W	080083295234	8.7	50	64

Dimensional Details

Inside

	SMK-24	SMK-22	SMK-14
Width	23-25/32"	23-25/32"	12"
Length	48-1/16"	24"	48-1/16"
Height	3-7/8"	3-7/8"	3-7/8"

Outside

	SMK-24	SMK-22	SMK-14
Width	25-7/32"	25-7/32"	13-7/16"
Length	49-15/32"	25-7/16"	49-15/32"
Height	4"	4"	4"

