

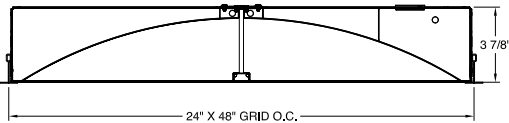
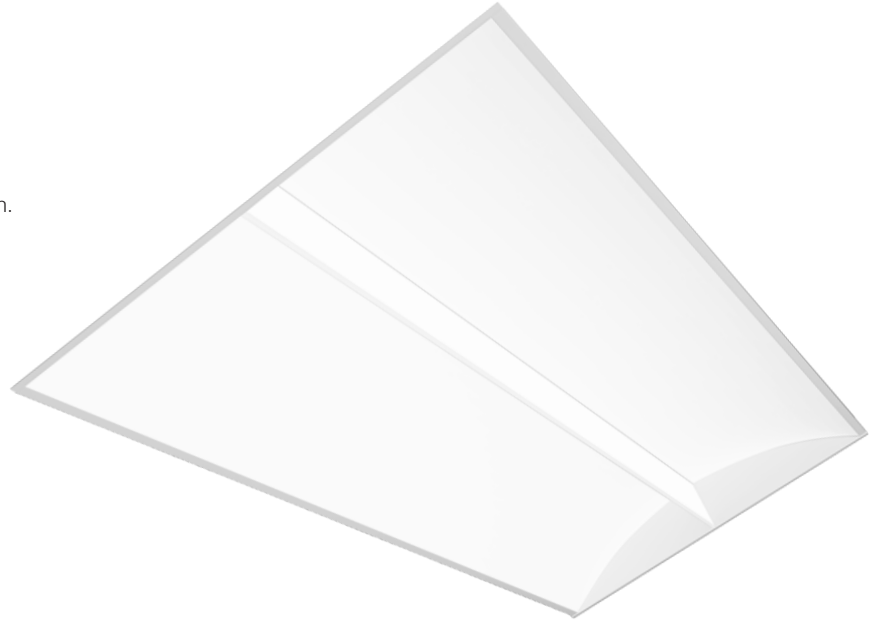


# Skyblade Series | SKBL 2x4

Date	Notes
Project	
Type Qty	

## Features

- LED optimized, Edge-Lit clear acrylic center blade.
- Efficacy of up to 144 LPW provides energy savings.
- Concave housing delivers smooth semi-direct illumination.
- For installation in suspended grid ceilings, including Slot Grid and Tegular.
- High efficiency driver & custom lumen packages.
- 0-10V dimming to 1% standard or Dim-to-Off.
- Declare** Red List Approved.



## Ordering Guide

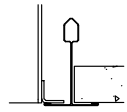


MODEL	OPTICS	CCT	LUMENS	SIZE	MOUNTING <sup>2</sup>	FINISH	OPTIONS
<b>SKBL-D</b>	<b>CA</b>			<b>24</b>			
SKBL-D Direct	CA = Clear Acrylic Lens	<b>STATIC WHITE<sup>1</sup></b> 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K	<b>STANDARD</b> LO = 3040 (21W, 144LPW) SO = 4058 (29W, 140LPW) HO = 5052 (37W, 136LPW)  <b>CUSTOM</b> For custom lumens please specify any value < HO.	24 = 2x4	G = Grid 15/16" T-Bar  MG = Mini Grid 9/16" T-Bar  SG = Slot Grid  SGF = Slot Grid Flush  XG = Interlude  XGF = Interlude Flush  TGF = Tegular Flush 15/16" T-Bar  XGF = Tegular Flush 9/16" T-Bar  S = Surface  F = Flange	W = White  CC = Custom Color  AMW = Anti-Microbial White	<b>DIMMING DRIVERS</b> DIM10 = 0-10V (1%) - <b>Standard</b> DTO = 0-10V (Dim-to-Off) DIMST = 0-10V Step Dimming 347 = 0-10V (347V) DIMSR = DALI Sensor Ready (5.0%) DALI = DALI (5.0%) DMX = DMX  <b>LUTRON™ DIMMING DRIVERS</b> LDE1 = Hi-Lume™ 1% EcoSystem™ L3DA3W = Hi-Lume™ 1% 3-Wire  <b>EMERGENCY &amp; OTHER</b> EMC = Emergency Circuit EPC4 = 4W Emergency Battery Pack EPC6 = 6.5W Emergency Battery Pack EPC10 = 10W Emergency Battery Pack EPC12 = 12W Emergency Battery Pack FWH = Flexible Whip Harness CAS = Casambi Wireless Control

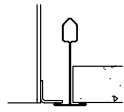
<sup>1</sup> CCT @ 80+CRI, 3SDCM. For 90CRI add prefix "9"; ex: 935 = 3500K, 90CRI.

<sup>2</sup>See page 2 for all mounting options.

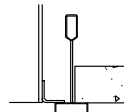
## Grid Ceiling Mounting Options



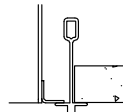
15/16" T-Bar  
(G)



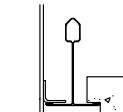
9/16" T-Bar  
(MG)



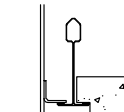
Slot Grid  
(SG)



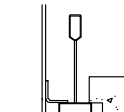
Interlude  
(XG)



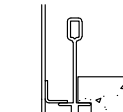
15/16" Tegular  
Flush  
(TGF)



9/16" Tegular  
Flush  
(MTGF)

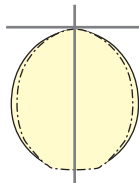


Slot Grid Flush  
(SGF)



Interlude Flush  
(XGF)

## Photometry



**SKBL-D-AS-40-LO-24**

CCT: 3500K  
WATTS: 21  
LUMENS: 3040  
LPW: 144

**SKBL-D-AS-40-SO-24**

CCT: 3500K  
WATTS: 29  
LUMENS: 4058  
LPW: 140

**SKBL-D-AS-40-HO-24**

CCT: 3500K  
WATTS: 37  
LUMENS: 5052  
LPW: 136

## Specifications

**CONSTRUCTION:** 20 gauge CRS housing and internal components.

**REFLECTOR:** 20 gauge CRS finished in highly reflective baked white enamel.

**OPTICS:** LED optimized clear acrylic (CA) center lens.

**LED:** Static white LED modules in 30/35/40 & 50K CCT, 80/90CRI. Lumen maintenance minimum  $L_{70} = 50,000$  hours. 3 SDCM color consistency.

**DRIVER:** Standard driver is Class 2 AOC 0-10V to 1%, Dim-to-Off available. 120/277V input, PF > 90%, THD < 20 @ 120V. Additional dimming protocols available. All drivers prewired from factory for connection to control system (by others). Field replaceable.

**MOUNTING:** Standard installation is in an exposed inverted T-bar ceiling. Fixtures are supplied with four support brackets for additional support to T-bar. May also be installed in a plaster ceiling (F/TRL mounting option with Flange); field replaceable.

**FINISH:** Housing and components finished in baked white enamel.

**CERTIFICATION:** cETLus listed conforming to UL STD. 1598 and certified to CSA STD C22.2 NO. 250.0. Suitable for dry & damp locations. Union Made in the United States of America. I.B.E.W. RoHS and BAA compliant. Declare Red List Approved.

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