## S35-DI







**ORDERING INFORMATION** 





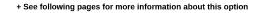
# **DIRECT/INDIRECT STEEL LINEAR**



### **FEATURES**

Direct/Indirect output linear. Wall or Suspended mounting - extended row mounting configurations available. Available in multiple standard lengths - Custom lengths available to match customer layouts. ADA compliant wall mounting under 4" depth. 0-10v dimming down to 1% standard (consult factory for other dimming options). **Construction:** heavy gauge cold rolled steel. **Finish:** standard polyester powder coat - white, black or silver standard colors - other finishes/colors available (consult factory). All components accessible from below for servicing. Fixtures cETLus listed for damp locations

### **FIXTURE TYPE:** PROJECT: S35-DI SERIES: ORDER CODE: 1. SERIES 3. MOUNTING **5. LUMEN OUTPUT DIRECT** 6. LUMEN OUTPUT INDIRECT 4. COLOR TEMP: 27K - 2700K W - WALL MOUNT 035 - 350LM/FT - 2.2W/FT S33-DI 035 - 350LM/FT - 2.2W/FT 30K - 3000K P - PENDANT/CANOPY (24" 055 - 550LM/FT - 3.4W/FT 055 - 550LM/FT - 3.4W/FT 35K - 3500K 085 - 850I M/FT - 5.1W/FT STANDARD) 085 - 850LM/FT - 5.1W/FT 40K - 4000K 110 - 1100LM/FT - 6.8W/FT SP - SWIVEL **50K -** 5000K\* 110 - 1100LM/FT - 6.8W/FT 30KS - 3000K BIOS® STATIC 165 - 1650LM/FT - 10.6W/FT PENDANT/CANOPY (24"/45° 165 - 1650LM/FT - 10.6W/FT 35KS - 3500K BIOS® STATIC STANDARD) 220 - 2200LM/FT - 14.3W/FT 220 - 2200LM/FT - 14.3W/FT 40KS - 4000K BIOS® STATIC 2. DISTRIBUTION: AC - ADJUSTABLE AIRCRAFT 30KD - 3000-2700K BIOS® DYNAMIC CABLE (48" STANDARD" 35KD - 3500-3000K BIOS® DYNAMIC DI - DIRECT/INDIRECT 40KD - 4000-3500K BIOS® DYNAMIC \*NOT AVAILABLE IN 90CRI 10. VOLTAGE 7. LENGTH+ 8. DIFFUSER 9. FINISH 11. OPTIONS 2'- 2 FOOT WOA - WHITE OPAL ACRYLIC WHT - WHITE POWDER COAT UNV - UNIVERSAL (120/277V) **GLR** - IN LINE FUSING **EM** - EMERGENCY BATTERY 3'- 3 FOOT BLK - BLACK POWDER COAT LENS 4'- 4 FOOT **LXT - LUMEN XT HIGH** SLV - SILVER POWDER COAT 90C - 90+ CRI (NOT AVAILABLE 5'- 5 FOOT **PERFORMANCE CA - CUSTOM COLORS** 6'- 6 FOOT **POLYCARBONATE** (CONSULT FACTORY) IN 5000K) 7'- 7 FOOT 8'-8 FOOT









# **S35-DI**





### BIOS Illuminated®

BIOS SkyBlue® lighting solutions contribute to satisfying Circadian Lighting Design Feature 54 under WELL Building Standard v1 and Feature L03 under the WELL Building Standard v2. BIOS SkyBlue also meets other features within the WELL Light Concept, including color quality with 83+ CRI and R9 values at 90, visual comfort metrics, and higher m/p ratios than traditional LED lighting.

### STATIC LIGHT ENGINE - Option Codes 30KS, 35KS, 40KS

BIOS SkyBlue Static Spectrum lighting solutions support proper daytime circadian stimulus, communicating directly with human circadian biology through a non-visual photo receptor in the eye. With SkyBlue, there is no need for color tuning, color temperature adjustments or significantly increasing light levels. Consider the Static Spectrum Light Engine when the fixtures will illuminate spaces occupied primarily during the daytime hours.

### DYNAMIC LIGHT ENGINE - Option Codes 30KD, 35KD, 40KD

BIOS SkyBlue Dynamic Spectrum lighting solutions provide full daytime circadian stimulus, communicating directly with human circadian biology through a non-visual photo receptor in the eye. With SkyBlue, there is no need for color tuning, color temperature adjustments, or extra illumination. The SkyBlue Dynamic Light Engine automatically calibrates the light level, reducing melanopic lux while keeping photopic lux at a constant level when used in conjunction with proper dimming controls. Consider the Dynamic Spectrum Light Engine when the fixtures will illuminate spaces occupied during both daytime and nighttime hours.

FIXTURE LENGTHS	
LENGTH CODE	LENGTH - WFL, WT
2'	22.50"
3'	33.50"
4'	44.50"
5'	55.75"
6'	66.75"
7'	78.00"
8'	89.00"

### NOMINAL LUMENS AT 4000K - 80CRI

89.1%
95.9%
92.3%
99.1%
95.0%
100%
95.9%
100.1%

