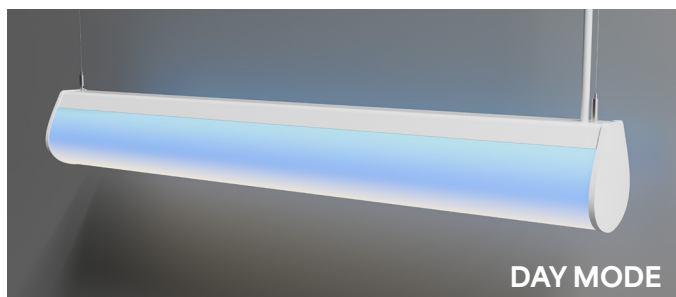
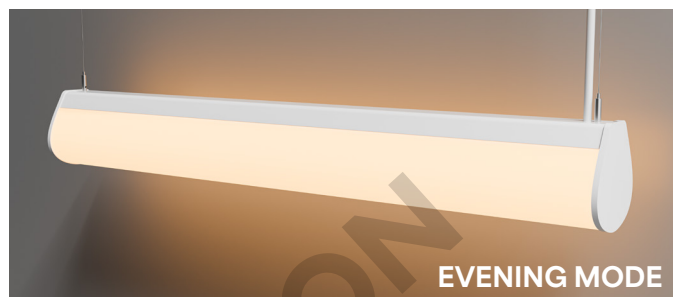


A LUMINAIRE THAT BRINGS THE ENERGY OF A **BLUE-SKY** INDOORS



PROJECT: _____
FIXTURE TYPE: _____



The SkyView™ Linear is a next-generation lighting solution designed to bring the biological benefits of Blue-Sky lighting into modern architectural environments. Engineered to deliver a blue sky-inspired light experience, this luminaire supports human performance by enhancing mood, focus, and alertness during the day, while offering a comfortable, low-impact spectrum for evening use.

SkyView™ Linear is built with longevity and adaptability in mind. The luminaire features **field-changeable light engines and drivers**, enabling easy upgrades as technology evolves or project requirements shift. Additionally, **replaceable lens** options allow for maintenance, aesthetic updates, or optical adjustments over time—thereby extending the product lifecycle and reducing waste.

- Available in 4ft, 8 ft lengths and continuous run
- Meets the Daytime Blue Sky Criteria of m-EDI > 250 vertical lux as per RP-46-25 & WELL
- Low Glare, UGR < 19
- Uses simple controls, no commissioning

SkyView™ Day Mode Helps Boost



MOOD



FOCUS



ALERTNESS

ORDERING GUIDE

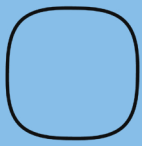
Example: SVL

SVL — — — — —

Fixture Type	Length	Lumen Output	Mode
SVL: SkyView™ Linear	4 ft	600 lm/ft	DO: Day Only
	8 ft	800 lm/ft	D2N: 2-Channel Day/Night
	#FT: Continuous Run	1200 lm/ft	

Dimming	Input Voltage	Finish
0-10V: Day Only with 0-10V dimming	MVOLT: 120-277	WHT: White
DALI: Day/Evening 2 Channel - DT2 DALI8		BLK: Black





DESIGN OPTIONS

Daytime Melanopic Ratio

M-DER 1.14
M-EER or MP Ratio 1.2

Lumen Output

600 lumens/ft
800 lumens/ft
1200 lumens/ft

Finishes



White

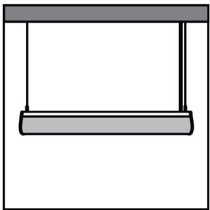


Black



Custom

Mounting



Pendant Mount

Color Rendering

>91 CRI
>82 R9

TM-30

Rg 99
Rf 90

Sustainability and Wellness

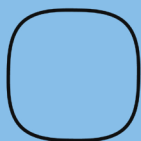
WELL • RP-46-25 • Declare Red List Approved

LIGHTING SYSTEM FEATURES

Available in both 4 ft and 8 ft configurations, the SkyView™ Linear integrates seamlessly into a wide range of applications including offices, educational facilities, and healthcare environments. It's clean, architectural form factor ensures design flexibility without compromising performance.

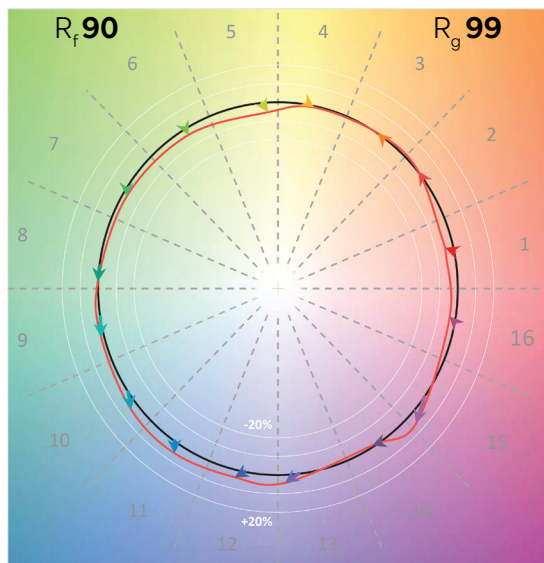
At the core of the system is BIOS Lighting's advanced Blue-Sky technology, delivering a high melanopic signal aligned with emerging standards such as RP-46-25 and WELL V2. The system is designed with distinct Day Mode and Evening Mode capabilities, allowing users to support circadian entrainment without adding complexity to controls or installation.

- Available in 4 ft and 8 ft lengths
- Blue-Sky Lighting gradient technology
- High melanopic output for daytime MDER 1.14
- Dedicated Day Mode and Evening Mode operation
- Field-changeable light engines
- Replaceable lenses
- Simple, standard control compatibility (0-10V and DALI 2)

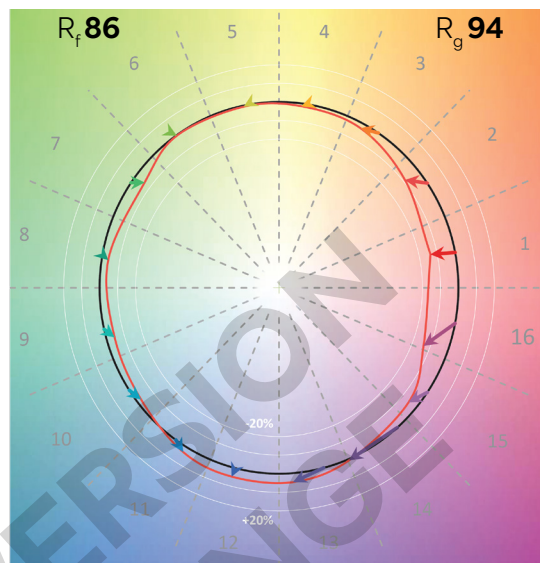


COLOR

DAY MODE



EVENING MODE

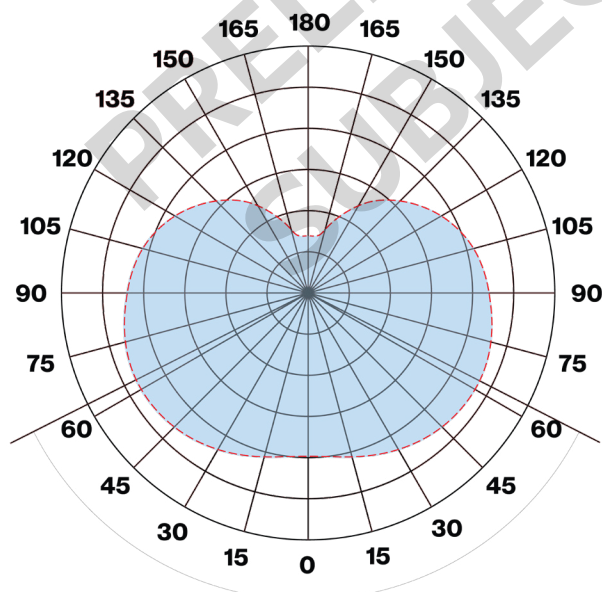


CRI	≥ 91
R9	≥ 82
TM-30	
Rg	99
Rf	90
Delivered CCT*	5300K

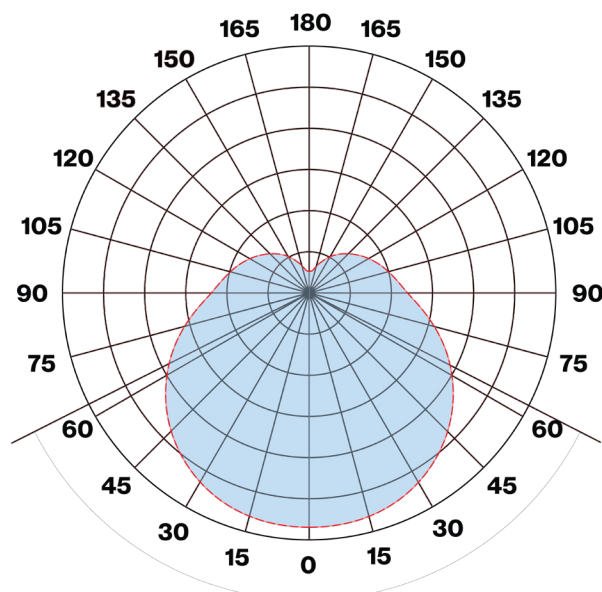
CRI	≥ 82
TM-30	
Rg	94
Rf	86
CCT	2300K

*CCT range is **15000K** to **4000K** with an average of **5300K**.

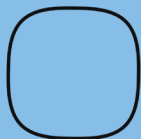
LIGHT DISTRIBUTIONS



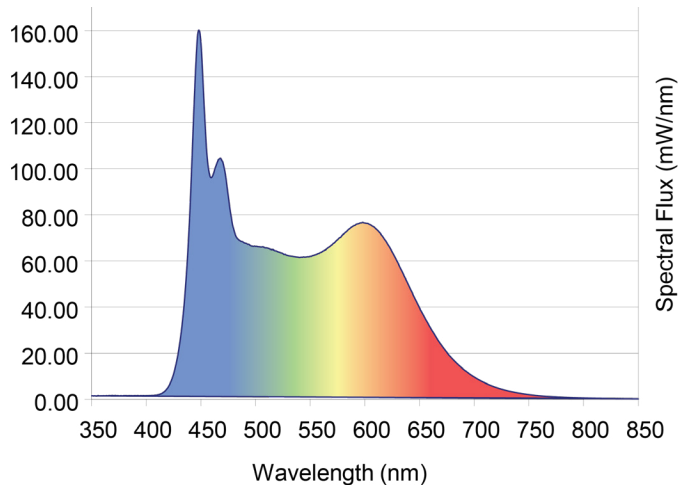
DAY MODE



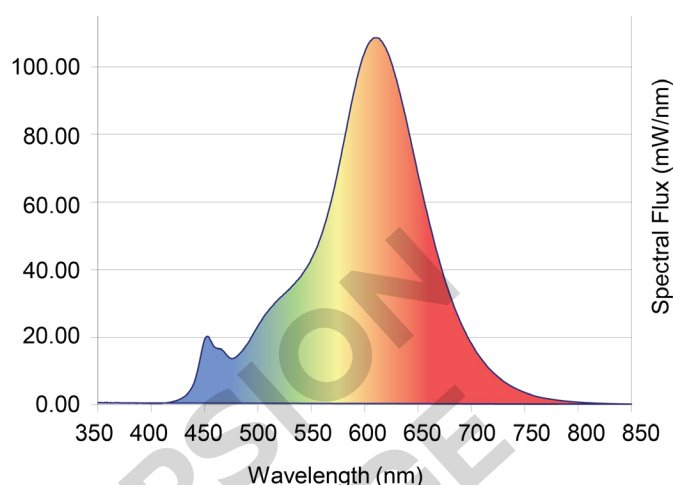
EVENING MODE



SPECTRAL POWER DISTRIBUTION CHARTS

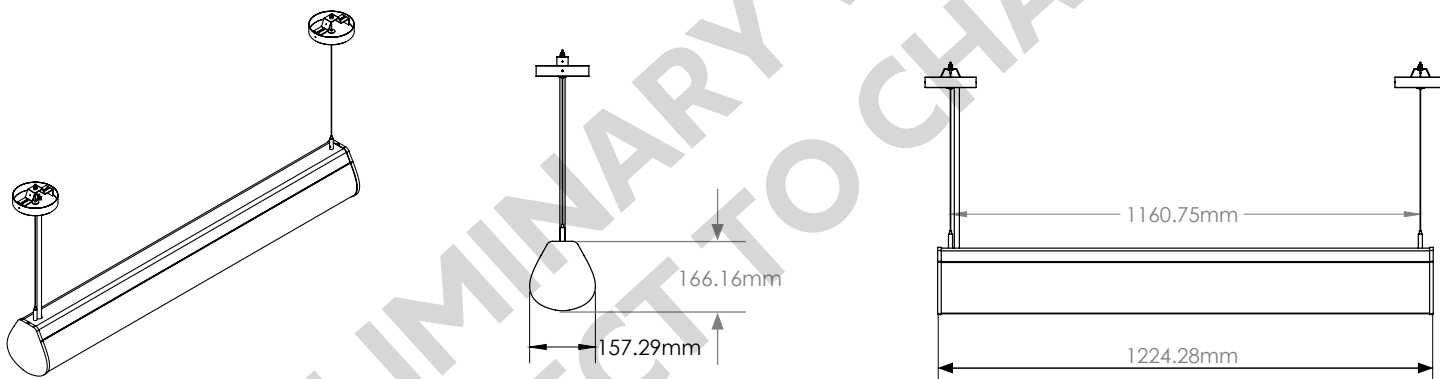


DAY MODE



EVENING MODE

DIMENSIONS



LIFETIME EXPECTANCY

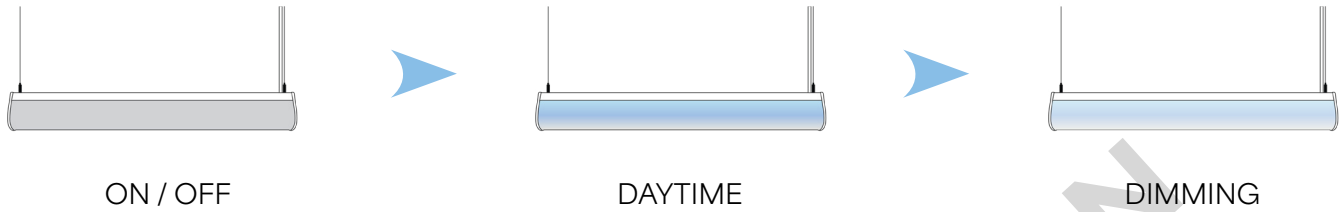
LM-80 Data

UGR

Lumen Package	UGR
600 lm/ft	
800 lm/ft	
1200 lm/ft	

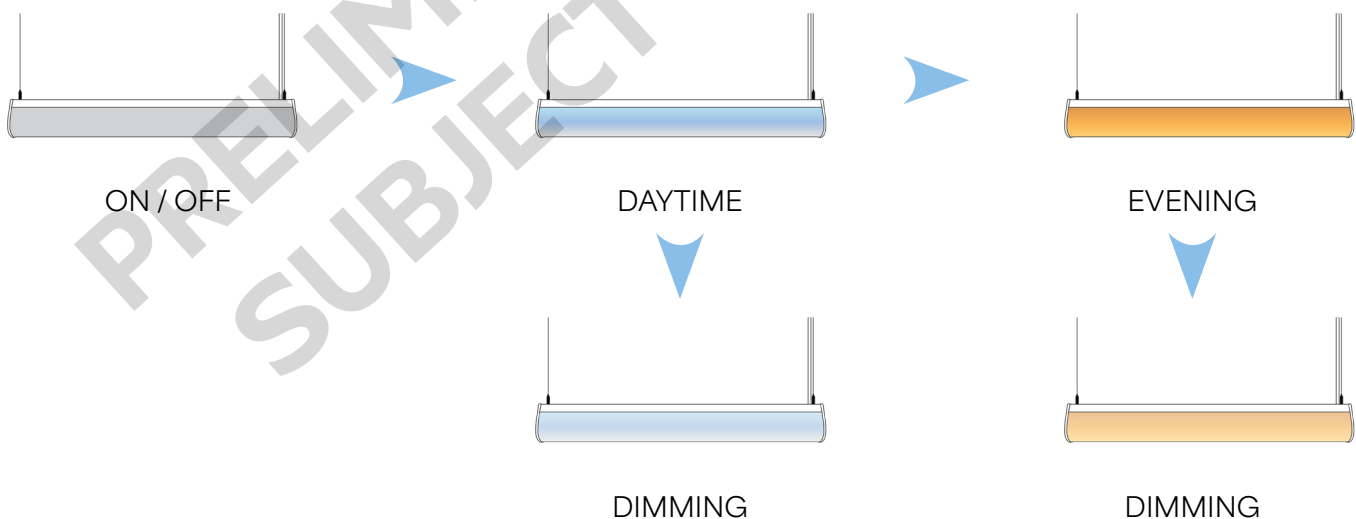
CONTROLS

0-10V (DAY MODE ONLY)

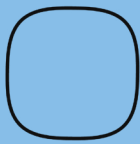


The daytime only 0-10V drivers allow the user to turn the fixture on/off and dim it up and down to adjust light levels to meet building code.

DALI 2 DT8 CONTROLS

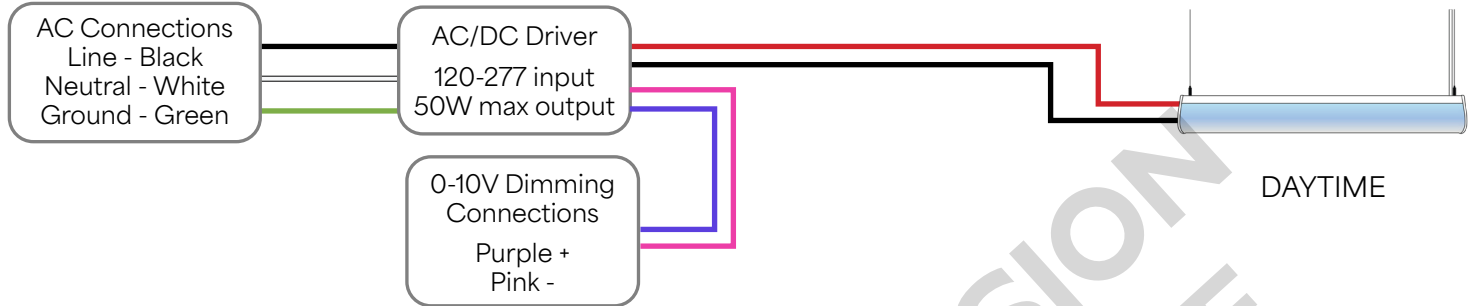


Our DALI 2 solution uses a DT8 driver. This allows the fixture to use a single DALI 2 address to change from daytime to evening mode as well as dimming for both modes.

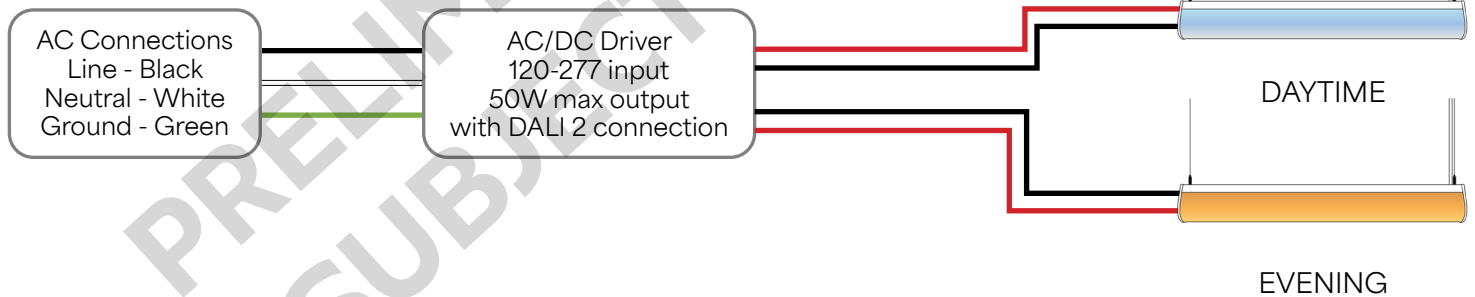


WIRING DIAGRAMS

0-10V



DALI 2 DT8



TECHNICAL SPECIFICATIONS

CONSTRUCTION

- Extruded aluminum

OPTICAL

- Patented SkyView™ Blue Sky Gradient™ Technology light engine
- Polycarbonate impact resistant lens
- Long-life LED system designed for typical TM21 lumen maintenance $\geq$ L90 @ 60000 hours
- Available in 600, 800 and 1200 lumen per foot packages with CRI $\geq$ 90 and R9 $\geq$ 80
- CCT range is 15000K to 4000K with a delivered CCT of 5300K

ELECTRICAL

- Driver Lifetime: 50000 hours
- Power Factor > 0.95
- Total Harmonic Distortion $< 20\%$
- Dim level: Standard Day/Evening 100-0.01%
- Surge Protection: Meets ANSI C82.11 spec and ANSI/IEEE C62.41
- Inrush Current: Meets NEMA 410

CONTROLS

- SkyView™ fixtures use standard building control protocols, like 0-10V and DALI 2. Because SkyView™ products do not dynamically change CCT throughout the day like many tunable white or circadian fixtures on the market, simple room-level controls can be used. Wall box dimmers, distributed solutions, like power packs or even panel-based solutions can all control SkyView™ products.
- SkyView™ Linear from BIOS Lighting supports integrated occupancy sensing and daylight harvesting controls to improve energy performances without compromising circadian lighting outcomes.

DALI DRIVER

- DALI 2 DT8 means that one DALI address controls intensity and day/evening

ENVIRONMENT

- Designed for use in dry or damp indoor locations with ambient temperatures of 0-30° C or 32-86° F
 - IP22 Rating
- Not suitable for natatorium environments

EMERGENCY

- The Optional Battery Pack delivers 10W Class 2-rated output for 90 minutes
- Uses 12W input energy to estimate emergency flux, typically 1150-1750 lm (@ 100-150 lm/W)

WEIGHT

- Maximum 10 lbs (4.54 kg) with standard driver

WARRANTY

- 5-year limited warranty on all components and workmanship

INDEPENDENT TESTING

- IESNA LM79
- IESNA LM80 (LED @ 10000 hours)

APPROVALS

- UL Listed (USA + Canada)
- RoHS Certificate of Conformity
- Declare Red List Approved