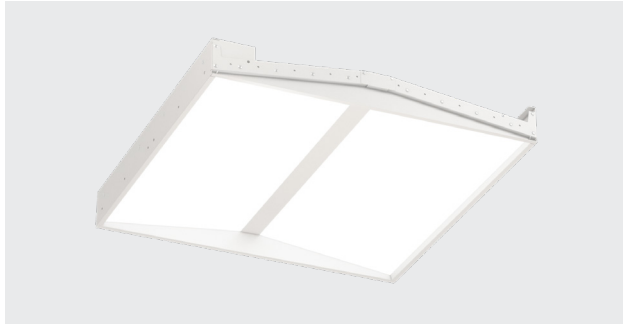


PROJECT: _____ SPECIFIER: _____ TYPE: _____ QTY: _____ DATE: _____

1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ 7 _____ 8 _____



TECH OPTIONS



SPECIFICATIONS

Specification grade recessed grid luminaire with vaulted edge-lit double light guides engineered for diffused illuminance. Matte white powder coated steel and customizable accent bar option. Excellent solution for suspended ceiling applications.

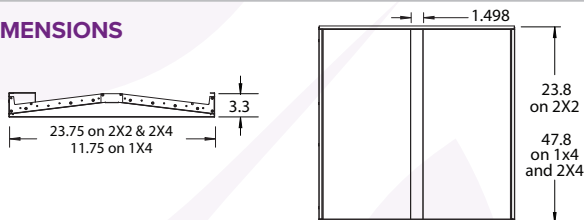
HUMAN CENTRIC TECH

Human centric option available to achieve a specific Melanopic Ratio (MR). OPUS delivers high MR in warm CCTs for healthy lighting that is comfortable, invigorating, and renders vibrant colors via Verve LED chip, enabling typical Melanopic Ratios to be specified. Natural skin tones and excellent red (RA>90). Enhanced MR provides healthy daytime lighting with warmer CCTs.

FEATURES

- Housing:** matte white powder coated steel
- Footprint:** 1'x4', 2'x2', 2'x4' recessed grid
- Optic:** vaulted double edge-lit light guides for reduced glare, engineered for diffused illuminance; center flush accent bar color options
- Beams:** general distribution
- Lumen Output (nominal):** up to 6700 lm, 120+ lm/ W
- Mounting:** Type IC, side clips integrated
- LED:** Verve human centric, Static white CRI 80+ & 90+

DIMENSIONS



WARRANTY 5 Year Limited Warranty (Covers Standard Components)

RATINGS & CERTS

Made In USA with Global Components
Damp Location Rated



1: TYPE

AD14-RL	New 1x4
AD24-RL	New 2x4
AD22-RL	New 2x2

2: LED COLOR & CRI

SW80-27K	2700K Static White 80+
SW80-30K	3000K Static White 80+
SW80-35K	3500K Static White 80+
SW80-40K	4000K Static White 80+
SW80-50K	5000K Static White 80+
SW90-27K	2700K Static White 90+
SW90-30K	3000K Static White 90+
SW90-35K	3500K Static White 90+
SW90-40K	4000K Static White 90+
SW90-50K	5000K Static White 90+
VV90-30K	3000K Verve 90+
VV90-35K	3500K Verve 90+
VV90-40K	4000K Verve 90+
VV90-50K	5000K Verve 90+
TW90-5027K*	Tunable White 5000 – 2700K 90+

3: LUMENS

25LM	2500 lm
35LM	3500 lm
45LM*	4500 lm
54LM	5400 lm
67LM	6700 lm

*45LM max lumen output for 2x2 grid

4: VOLTAGE

U	120-277Vac
3	347Vac
4	347- 480Vac

5: DIMMING / DRIVER

10V	Dim 0-10V dimming to <10%
10V1	1% Dim 0-10V
10VMCZ1	0.1% Dim 0-10Vx2 dim-to-off for tunable white
LDE5	5% Dim Lutron Digital Ecosystem
LUT1	1% Dim Lutron Hi-Lume EcoSystem Soft-on & Fade Black
LUTZ1	0.1% Dim Lutron Hi-Lume Premium EcoSystem Soft-on & Fade Black
ELDZ1	0.1% Dim eldoLED SOLOdrive dim-to-off
DAL1	1% Dim DALI
ELDZDALZ1	0.1% Dim-to-Dark DALI eldoLED SOLOdrive

*Driver uses logarithmic dimming curve as standard. For linear curve add "LIN" after Dimming Code

6: OPTIC

WH	Light Guide, Matte White Accent Bar
BK	Light Guide, Matte Black Accent Bar
SB	Light Guide, Sky Blue Accent Bar
MC	Light Guide, Graphite Accent Bar
LL	Light Guide, Lilac Accent Bar
XX	Custom

7: CONTROL

VIVE	Integrated Lutron VIVE
ANL	Integrated Acuity nLight
AIRNL	Integrated Acuity nLight Air
CAS	Casambi Ready
ENT	Integrated Enlighted

8: ACCESSORIES

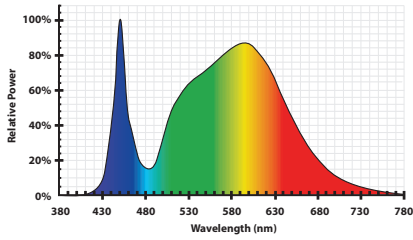
BB7	Battery Backup 7W for 90 mins
BB11	Battery Backup 11W for 90 mins
BB24	Battery Backup 24W for 90 mins
347STEP	Separate 347-277Vac Step Down Transformer
480STEP	Separate 480-277Vac Step Down Transformer

OUTPUT INFO

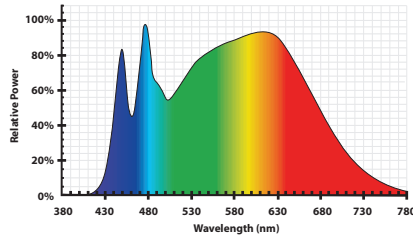
Standard White LED 80+ CRI @ 4000K (nominal)

Ordering Code	Lumens, Nominal Delivered	Input Power, Nominal	Efficacy, Nominal
25LM	2500 lm	20.83W	120 lm/W
35LM	3500 lm	29.17W	120 lm/W
45LM	4500 lm	37.5W	120 lm/W
54LM	5400 lm	45W	120 lm/W
67LM	6700 lm	55.83W	120 lm/W

SPECTRAL POWER DISTRIBUTION



Standard LED 80+ CRI @ 4000K



Verve LED 90+ CRI @ 4000K