CAVA-T A pleasant canopy of gentle luminescence





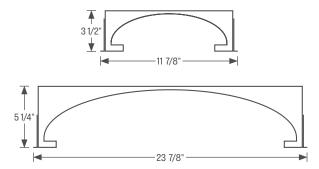


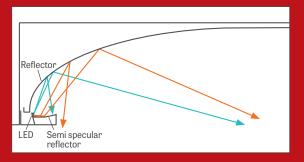


Cava-T provides a pleasant canopy of gentle luminescence that brightens everyday work spaces as well as special areas, such as reception, conference rooms, and executive offices.

Cava-T is available in 1x4 and 2x2 modules for a variety of ceiling conditions. All variations are compatible with the full range of electrical and LumenWerx Connected options.

With its smooth, gently curved concave reflector and uniform luminosity, Cava-T is an ideal vehicle for ChromaWerx color tuning in education, office, and healthcare applications where modular recessed luminaires are used.





Cava-T utilizes the LumenWerx Reduced Luminance Optic with fully shielded LED arrays and a combination of direct and indirect reflectors. The direct side reflectors of semi-specular aluminum distribute light from vertically mounted LED arrays. The indirect upper reflector of matte white painted aluminum creates Cava-T's distinctive, gentle luminosity.

High reflectivity materials and advanced LED emitters achieve efficacies up to 118 lumens per watt. LED arrays and driver are both serviceable from below.

LED output	Color Temp	Watts	Nominal Delivered Lumens	Efficacy LPW
low output	4000K	21	2500	118
medium output	4000K	30.5	3500	114
high output	4000K	41	4500	110
ultra high ouput	4000K	46.5	5000	107

(1) LED FRAME

Removable for access to LED arrays.

(2) LED ARRAY

Side-mounted LED arrays are precisely positioned direct light to the combination RLO optic.

(3) DUST COVER

Clear acrylic.

(4) SIDE REFLECTOR

Semi-specular 98% reflective internal reflectors distribute the light across the central domed reflector, creating uniform luminance.

(5) CENTRAL REFLECTOR

Die-formed aluminum, 98% reflective, matte white finish creates distinctively uniform luminous appearance Removable for access to driver.

(6) LED DRIVER

Factory-set, adjustable output current electronic driver with 120-277V AC line input. Dimmable from at least 100%-1% with 0-10V control.

(7) HOUSING

Die-formed 20 Ga. cold-rolled steel, matte white powder coat finish.

