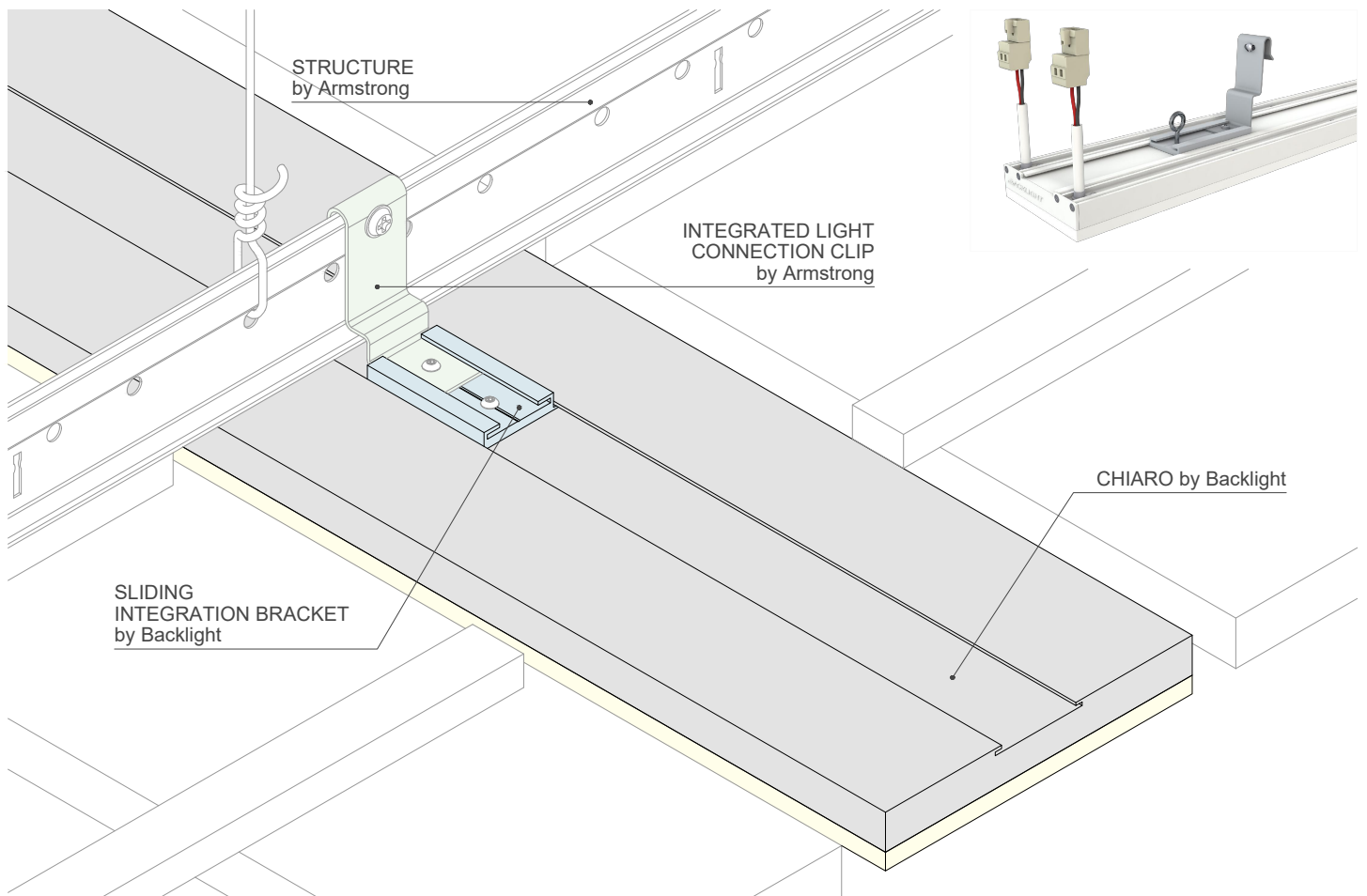



## Uniform lighting integration for Armstrong® WoodWorks® Ceiling Systems

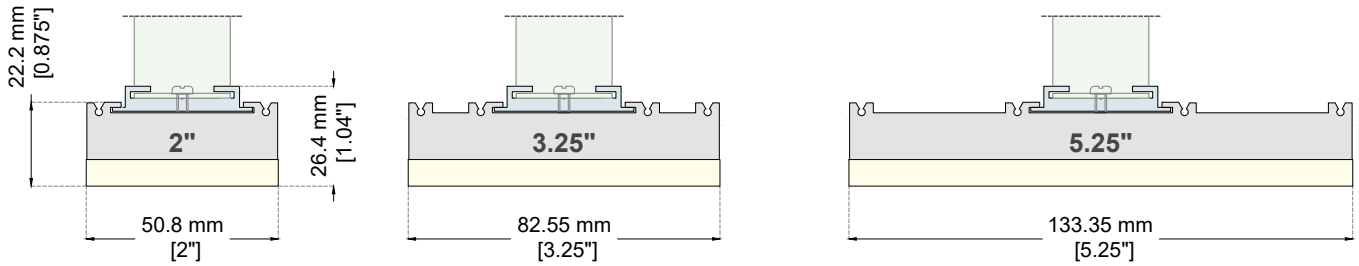


### Technical specs

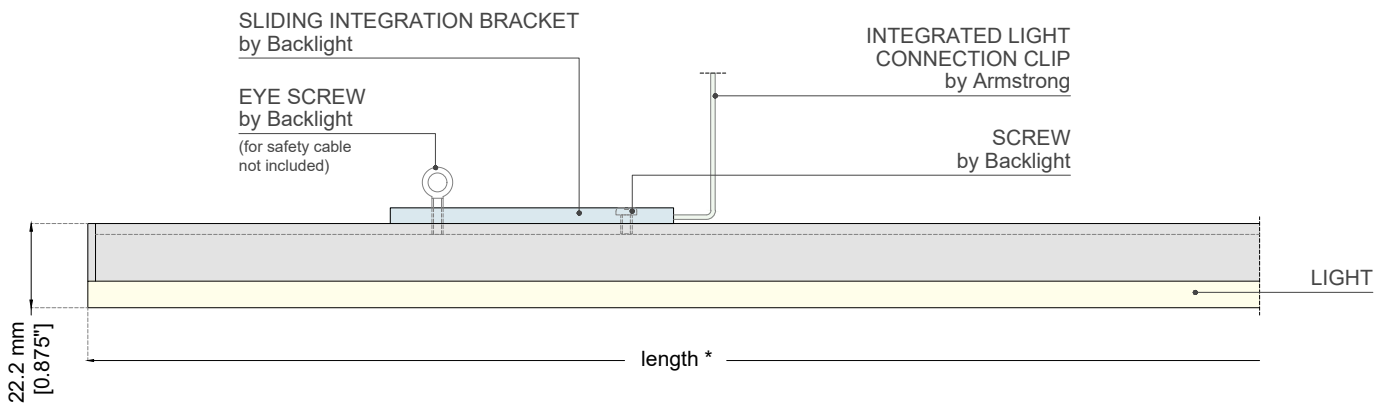
INPUT VOLTAGE	24V DC
DRIVER	AC DC 24V DC OUTPUT (class 2 Power Unit)
DIMMABILITY	YES by all existing systems (0-10V, Dali, Dali2, DMX, ELV/MLV, Lutron Ecosystem, PWM, ...)
POWER CONSUMPTION	Standard bright 4.5 W per linear ft (14 W per linear meter) High bright 9 W per linear ft (28 W per linear meter)
LUMEN DELIVERED	Standard bright 280 lm per linear ft (890 lm per linear meter) High bright 560 lm per linear ft (1780 lm per linear meter)
IP RATING / IK RATING	IP 40 - suitable for Dry Location (IP 54 - Damp Location under request) / IK10
CRI	> 95
WEIGHT	5.7 lbs/sq. ft (25 Kg/sq. mt)
LIFE TIME	70.000 hrs
WARRANTY	3 Years (36 months) from shipping
CERTIFICATIONS	 <ul style="list-style-type: none"> <li>• Ceiling surface Mounted</li> <li>• Ceiling recessed Type IC Inherently protected</li> <li>• Wall surface Mounted</li> <li>• Storage Area of a Clothes Closet</li> </ul>

Sections

CROSS SECTION



LONGITUDINAL SECTION



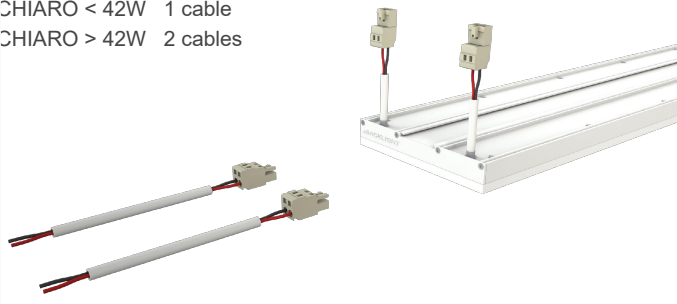
\* STANDARD LENGTH: 23" - 23.375" - 47" - 47.375" - 95" - 95.25" - 95.75" \* CUSTOM LENGTH: from 4" to 120"

Name	Use	Size	IP	Kelvin *	Brightness	Dimming	Finish
CHIARO	Ceiling	L - linear (Width x Length)	IP40 (Dry loc.)  IP54 (Damp loc.)	<ul style="list-style-type: none"> <li>2700 K</li> <li>3000 K</li> <li>3500 K</li> <li>4100 K</li> <li>5000 K</li> <li>Tun W (27K-65K)</li> <li>RGB</li> </ul>	Standard bright (4.5 W/ft - 14 W/mt)  High bright (9 W/ft - 28 W/mt)	No dimming 0-10V Dali Dali 2 DMX ELV/MLV Lutron Ecosystem PWM	Standard White RAL 9010 Standard Black CUSTOM RAL _____

\* Other K, Dim to Warm and RGBW under request.

Cable options

CHIARO < 42W 1 cable  
CHIARO > 42W 2 cables



Cables from BKL ~ 20" (500 mm) + Extension cables ~ 40" (1000 mm)  
Custom length of cables under request. BKL \_\_\_\_\_ + Exten \_\_\_\_\_

Notes

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