

Innovative lighting technology
made in Germany

HAFST^{eta7} - Semiautomatic color controller

UNCOMPLICATED PROGRAMMING OF LIGHTING GROUPS AND LIGHT SCENES

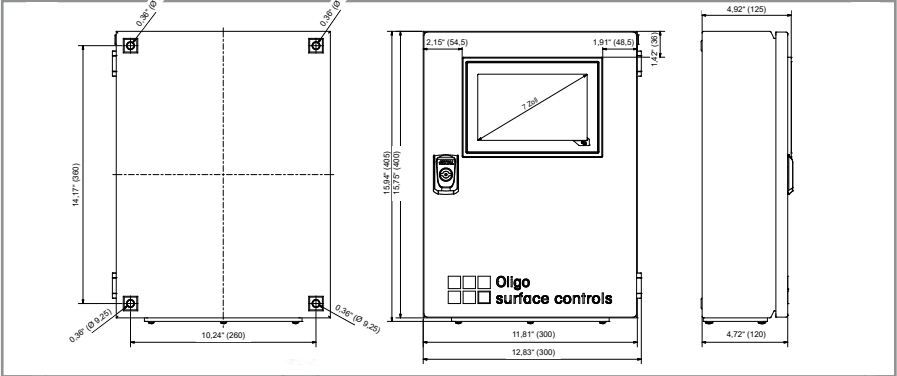


HAFST^{eta7}



Features		Technical data	
Display	7.0" WVGA touchscreen display with integrated PLC	Permitted ambient temperature	41°F - 95°F (+5°C to +35°C)
Interfaces	1 x CAN-BUS 1 x Ethernet 10/100 Mbit/s 2 x USB	Supply voltage	- Junction box: 100-240 V AC - Controller: 24 V DC
Outputs	- Depending on version 1-3 DALI output modules - Control of up to 32 / 64 or 96 LEDCCO or LEDMRO	Power consumption	20 watt
Inputs	Optional: 4 digital inputs (24V DC pulse)	Frequency	50-60 Hz
		Degree of protection	- Junction box: IP54 - Controller: IP54
		Protection class	I

Special information	Options
- Easy and convenient to operate - Simple wiring - Selection of different menu languages - Automatic error code and error display - LED driver programmable for DALI groups	2 x DALI output module for expansion to 128 or 192 LED drivers - Control of light scenes by external PLC via DI module
Quality criteria	
- PWIS-free - UL certified components - Protected against shortcircuits and overload	



External and mounting dimensions of the HAFST^{eta7}. All data in Inch (mm).

System components

- Junction box with integrated semiautomatic color controller

Order number	Type code	System components	Dimensions in mm (WxHxD)	Housing material	Weight in kg
M402HA001AZ (64 drivers)	HAFST ^{eta7} us	Semiautomatic color controller with touchscreen	15,75" x 11,81" x 4,92" (400 x 300 x 125)	Sheet steel, RAL7035 powder coated	approx. 7.5
M402HA002AZ (128 drivers)	HAFST ^{eta7} us	Semiautomatic color controller with touchscreen	15,75" x 11,81" x 4,92" (400 x 300 x 125)	Sheet steel, RAL7035 powder coated	approx. 7.5
M402HA003AZ (192 drivers)	HAFST ^{eta7} us	Semiautomatic color controller with touchscreen	15,75" x 11,81" x 4,92" (400 x 300 x 125)	Sheet steel, RAL7035 powder coated	approx. 7.5
M402HA004AZ (64 drivers + DI)	HAFST ^{eta7} us	Semiautomatic color controller with touchscreen	15,75" x 11,81" x 4,92" (400 x 300 x 125)	Sheet steel, RAL7035 powder coated	approx. 7.5
M402HA005AZ (64 drivers + DI)	HAFST ^{eta7} us	Semiautomatic color controller with touchscreen	15,75" x 11,81" x 4,92" (400 x 300 x 125)	Sheet steel, RAL7035 powder coated	approx. 7.5
M402HA006AZ (64 drivers + DI)	HAFST ^{eta7} us	Semiautomatic color controller with touchscreen	15,75" x 11,81" x 4,92" (400 x 300 x 125)	Sheet steel, RAL7035 powder coated	approx. 7.5

- Subject to changes -