PROJECT NAME:

TYPE:

Neotek

Lighting





- The Neotek PS-353-HO is a straight self-contained light emitting diode fixture, available in lengths 18" to 8'.
- Extrusion consist of two parts (Back and Front) and shall be made of aluminum. The extrusion features a standard mill finish or can also be custom anodized.
- Back extrusion: Features .125 diameter holes for fastening the end plate or steel pins for attaching of adjacent fixtures. Set screws for attachment to front extrusion. Will house a 24v led power supply and if applicable, the DMX decoder for RGB/RGBW applications. Can be used as a wire way.
- Front extrusion: features LED's mounted inside will secure onto the back extrusion by way of a "hook" and set screws. Lens is attached by snapping into the extrusion.
- LED's: High output 3528 binned chips, 24v DC operating voltage. Consuming 6.00 watts per foot available in the colors listed below. The chips and circuitry are fastened to the aluminum fixture. The strips produce 860 lumens per foot measured at 1.5ft from the fixture.
- Power Supply: The power supply is a solid-state power supply mounted inside the back extrusion or remotely for serviceability. The power supply will be rated for the fixture size and wattage consumption required.
- End Caps: They shall be an aluminum end cap on exposed ends with or without wire holes as needed.
- Lens: The fixture will have a lens made of UV protected acrylic and will snap into the interior sides of the front extrusion. These lenses are recognized by UL and have a flame class of 94HB. Offered in frosted.
- All LED linear fixtures are dimmable using various types of dimmers. RGB/RGBW/RGBA can be controlled with any DMX 512 protocol, however assistance is available from Neotek for more specific control solutions.

COLOR OF LED LIGHT:									Amber RGB	
☐ 24K ☐ 28I	< □30K	☐ 35K	☐ 40K	☐ 50K	☐ 65K	Red	Green	☐ Blue ☐	RGBW RGBA	
LENS: INPUT VOLTAGE:				POWER SUPPLY/DMX DECODER LOCATIONS				DIMMING TYPE:		
Frosted	☐ 120v	☐ 277V		INTERNAL	_	XTERNAL		☐ 0-12i	OVL(LV) DMX512	
FIXTURE FINISH: APP								APPLICATION	APPLICATION:	
Standard Mill Custom								☐ Interior IP00 ☐ Exterior IP67		
JOB INFORMATION:									DATE:	
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