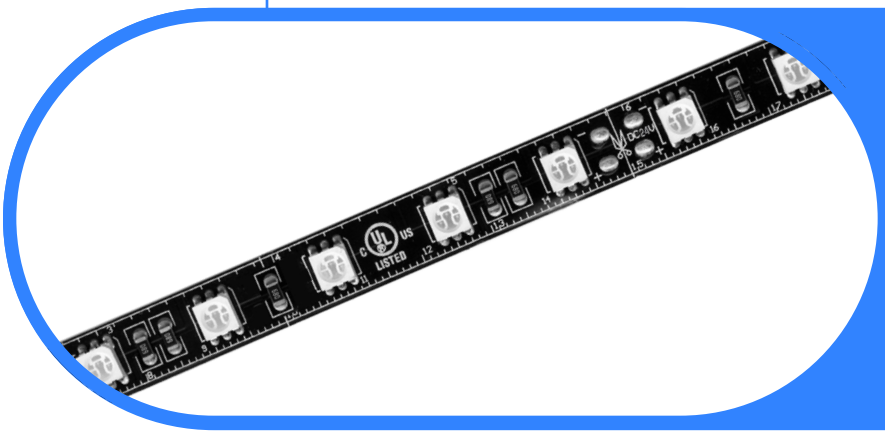
Complete Specification Sheet

UV Blacklight

LINEAR LED



UV Blacklight

Rubber Coated Blacklight Linear LED

RoHS COMPLIANT | c UL us LISTED | 24V DC | Dry Rated | Field Cuttable

Specifications

Category	Linear LED
Series	UV
Family	Blacklight
Watts Per Foot (AVG)	2.3 W/ft
Environment	IP67
Diode	5050
Input Voltage	24V DC
Width	0.5in (13mm)
Height	0.25" (6mm)
Max Run Length	30ft (9.14m)
Cut Intervals	3.94in (100mm)
Beam Angle	120°
Operating Temp.	-40°F (-40°C) to 149°F (65°C)
Dimming Options	PWM, Triac, 0-10V, DMX, Hi-Lume

Features

- Dimmable
- 50,000 Hour Life Expectancy
- UL-Listed for Indoor and Outdoor Use
- 3M™ Industrial Adhesive Backing
- For Use with 24V Power Supplies
- 5 Year Warranty
- IP67

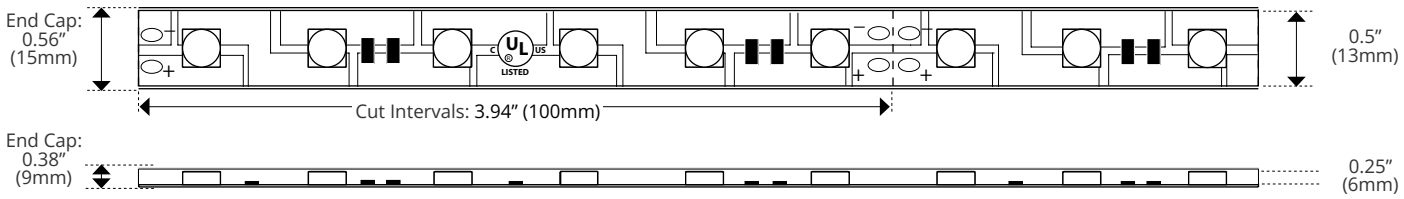
Description

400 nanometer blacklight illuminates phospher within a multitude of surfaces and liquids. This product can be used in a wide variety of applications including automotive, industrial, hospitality, medical, and entertainment.

Order Code

H400-UV-WR-24V

Dimensions



Kelvix reserves the right to update the product specifications at any time. To maintain warranty, field modifications must follow approved Kelvix installation instruction.
Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.2

Fixture Type _____

Project Name _____

Location _____

Product Data

UV Blacklight

LINEAR LED

Product Code Builder

SERIES

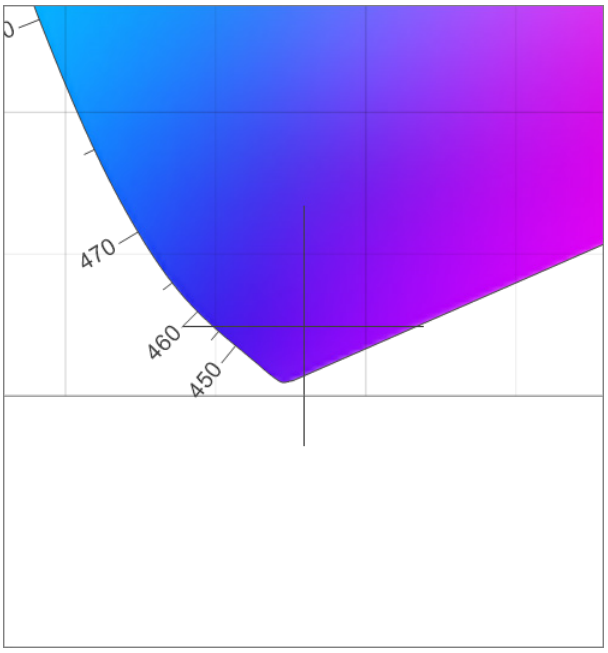
H400-UV-WR-24V

UV Blacklight

POWER CHART

Feet	Watts
1	5.1
2	8.9
3	13
4	16.8
5	20.6
6	23.9
7	27.1
8	30.6
9	33.8
10	37.5
11	40.1
12	42.6
13	45.2
14	47.5
15	50.1
16	51.6
17	53.2
18	54.9
19	56.1
20	57.8
21	59.5
22	61.7
23	62.6
24	64.9
25	65.9
26	67.3
27	67.6
28	68.2
29	68.7
30	68.8

CIE 1931 ZOOM



Kelvix reserves the right to update the product specifications at any time. To maintain warranty, field modifications must follow approved Kelvix installation instruction.
Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.2

Fixture Type _____

Project Name _____

Location _____