

MEETS STANDARDS FOR



EN ISO:3059

*on UV-A output for the removal
of excess penetrant*

SPECTROLINE®

EDGE™ 4

LED UV-A Overhead Wash Station Lamp

EDG-4W

The **EDGE™ 4** is a flood lamp engineered specifically for wash stations. It provides a very wide area of coverage without a high intensity. The IP65-rated housing allows the lamp to work in wet and dirty environments. Heat sinks keep the lamp cool without the need for a fan, so no dust or water can enter. Four UV-A LEDs provide a wide, uniform beam that is highly consistent and reliable.

**IP65
RATED**



**Dust-Tight &
Water Resistant**



**NDT Wash
Stations**



**Wide
Coverage Area**

EASILY MOUNTABLE
For overhead inspection or
in-line applications

FANLESS

Cool running design that uses
state-of-the-art heat sinks

EDG-4W

FLEXIBLE ARM
For mounting at
specific angles

4 UV-A LEDs
Provide large area
of coverage

**WIDE
COVERAGE AREA**

**WATER
RESISTANT!**



UV-A LENSES
Virtually eliminate
clouding/solarization

**IP65
RATED**



**CERTIFICATE OF
LIGHT OUTPUT**
included with lamp

EDGE™ 4
LED UV-A Overhead Wash Station Lamp

	EDG-4W
Nominal Steady-State Intensity [Ⓢ] at 48 in (122 cm)	1,400 μW/cm ²
UV-A Coverage Area at 48 in (122 cm) at minimum 200 μW/cm ²	22 x 22 in (56 x 56 cm)
Nominal Steady-State Intensity [Ⓢ] at 72 in (183 cm)	670 μW/cm ²
UV-A Coverage Area at 72 in (183 cm) at minimum 200 μW/cm ²	24 x 24 in (61 x 61 cm)
Nominal Steady-State Intensity [Ⓢ] at 96 in (244 cm)	380 μW/cm ²
UV-A Coverage Area at 96 in (244 cm) at minimum 200 μW/cm ²	25 x 25 in (63.5 x 63.5 cm)
LED Filter	Protective clear filter



CERTIFICATE OF LIGHT OUTPUT

Technical Features

Light Source:	(4) UV-A LEDs
Lamp Style:	Panel flood lamp
Dimensions (L x W x H):	11 x 14 x 9 in (28 x 36 x 23 cm)
Weight:	14 lb (6.4 kg)
Power Requirements:	AC power (main AC power cord supplied with the unit)*
Cooling System:	Fanless

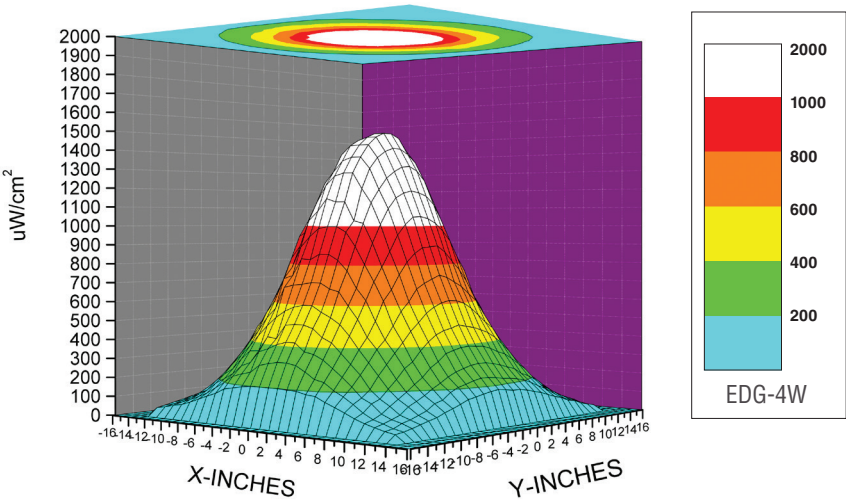
*(Also available in 100-120V, 230V and 240V versions)

[Ⓢ] UV-A intensity reading taken with the Spectroliner® AccuMAX™ Series meter, and is factory set to the value shown.



UV-A Beam Profiles

Surface Contour Profile for EDG-4W at 4 ft (122 cm)



Beam Irradiance Profile for EDG-4W at 4 ft (122 cm)

