

MEETS STANDARDS FOR



EN ISO:3059

on UV-A output for the removal
of excess penetrant

EDGE™ 4

SPECTROLINE®
NDT

DISTRIBUTE PAR / DISTRIBUTED BY:

QNDE
QUALITY NDE LTD

QUEBEC

164, St-Jean-Baptiste
Montréal, QC H3B 2C2
450-691-9000
info@qnnde.ca

ONTARIO

275, Sheldon Drive, Unit 3
Cambridge, ON N1T 1A3
519-894-9069
nads@qnnde.ca

ALBERTA

7307, 50 street NW
Edmonton, AB T6B 2J9
587-689-6811
llenda@qnnde.ca

www.qnnde.ca

1-800-361-3630

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

**WIDE
COVERAGE AREA**

4 UV-A LEDs

Provide large area
of coverage

**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



CERTIFICATE OF LIGHT OUTPUT

	EDG-4W
Nominal Steady-State Intensity ① at 48 in (122 cm)	1,400 µW/cm²
UV-A Coverage Area at 48 in (122 cm) at minimum 200 µW/cm²	22 x 22 in (56 x 56 cm)
Nominal Steady-State Intensity ① at 72 in (183 cm)	670 µW/cm²
UV-A Coverage Area at 72 in (183 cm) at minimum 200 µW/cm²	24 x 24 in (61 x 61 cm)
Nominal Steady-State Intensity ① at 96 in (244 cm)	380 µW/cm²
UV-A Coverage Area at 96 in (244 cm) at minimum 200 µW/cm²	25 x 25 in (63.5 x 63.5 cm)
LED Filter	Protective clear filter

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

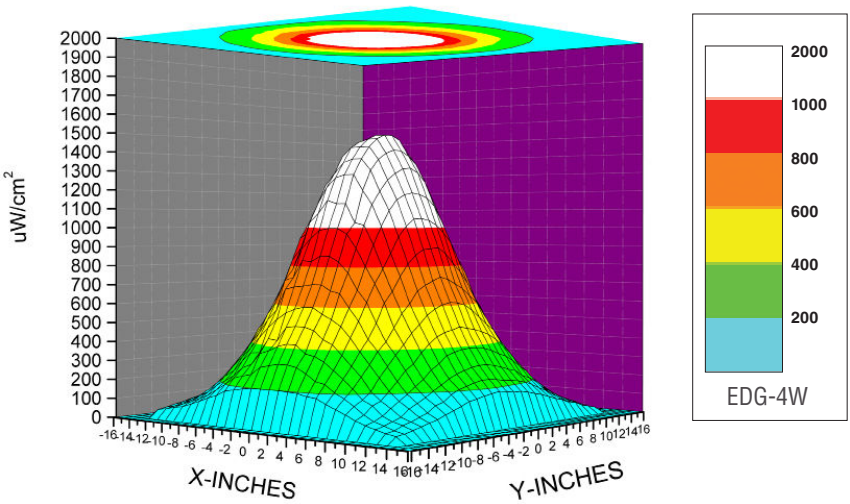
*(Also available in 100-120V, 230V and 240V versions)

① UV-A intensity reading taken with the Spectroline® 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)

