



DC Model Debuts!  
**NEW**

# DECKLIGHT

Ballast-free LED lamps  
replacing mercury lamps

Compliant with ship  
noise regulations

(JIS-F-0808 standard)

**IP65** Equivalent Degree of water and dust protection

**10,000lm** Total luminous flux

**156lm/W** Energy Efficiency

Equivalent to 750W  
Ballast-free Mercury Lamp※

※Measured at 1m directly below (according to our measurements)

# DECKLIGHT/ Ballast-free Mercury Lamp Replacement LED Lamp

DC Model Debuts!

## Specification

Model Number	Rated Voltage [V]	Total luminous flux [lm]	Color Rendering Ra	Weight [g]	Degree of water and dust protection IP	Operating Temperature Limit [°C]	Rated Power Consumption [W]	Efficiency [lm/W]	Color Temperature [K]	Diameter [mm]	Length [mm]	Life Time [h]
<b>NEW</b> LEF-E39-60D-65K/1	DC19.2-32	10,000lm±10%	85	1,700g±10%	65	-20~40	64	156	6500	124	343	40,000
LEF-E39-60A-65K/1	AC100-265	10,000lm±10%	85	1,700g±10%	65	-20~40	64	156	6500	124	343	40,000

## Features

**Equivalent to 750W Ballast-Free Mercury Lamp for Direct Illumination**※1

**Achieves total luminous flux of 10,000lm with an efficiency of 156lm/W**

**Achieves Energy Savings of Over 80%**※2

**Enhanced heat dissipation for longer lifespan**

**Compliant with Ship Noise Regulations / JIS-F-080**

**Reliable 2-year warranty**

※1 Measured at 1m directly below ※2 Compared to 750W ballast-free mercury lamp (according to our measurements)

## Fall Prevention



Equipped with a fall prevention wire

## E39 Base



Waterproof structure  
Comes with waterproof silicone band

## Diffusion Cover



Ensures wide-area brightness with a high-diffusion milky white cover

## Compared to ballast-free mercury lamps

**Ballast-free mercury lamp**

Power Consumption 750W  
Color Temperature 3800K

**1,070 lx**  
Direct illuminance 1m

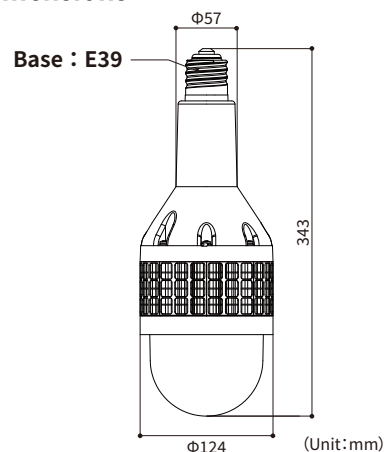
**DECKLIGHT**

Power Consumption 64W  
Color Temperature 6500K

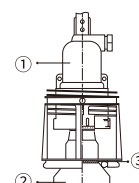
**1,120 lx**  
Direct illuminance 1m

**Brightness Equivalent!**

## Dimensions



## Installation (Lambda 2 equivalent recommended)



- ① Lambda main unit
- ② DECKLIGHT main unit
- ③ Silicone bush (hatched area)

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● Specifications are subject to change for improvement.  
● Color of the product may differ slightly from the actual product due to printing conditions.  
● The contents are as of December 2023.

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