# The Great Outdoors

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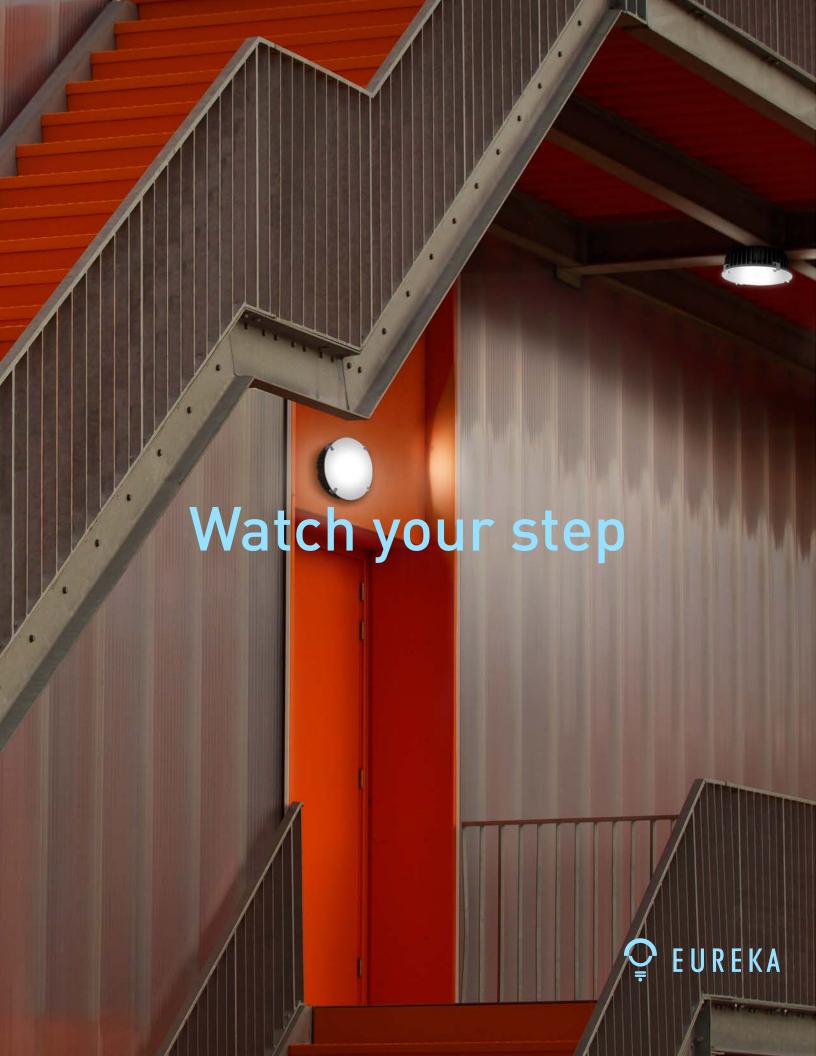




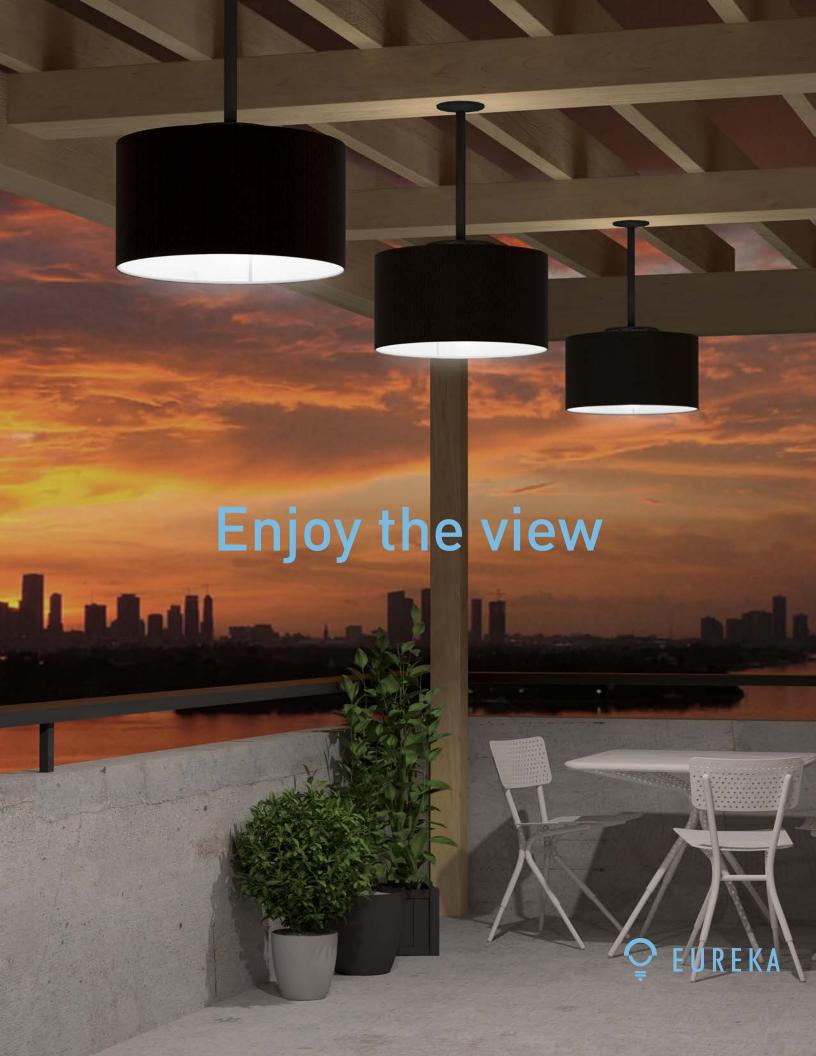






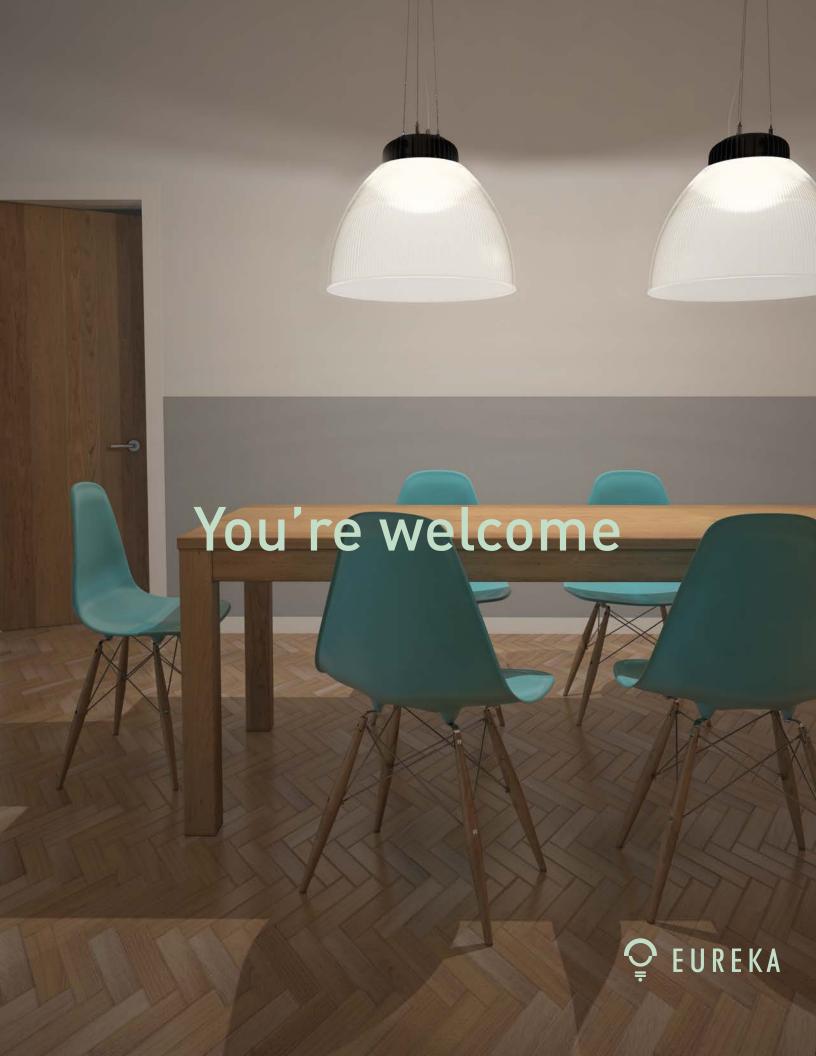












# Introducing a new line of all-terrain luminaires

more than 20 new combinations

"When it rains, it pours!"





Retro high-tech





















# **Back to basics**



# **Smooth operator**



# White papers

Photometric pages, Anatomy sheets and other serious stuff

# Been there, done that

Once installed in a fixture, LED chips behave differently than what the spec sheet read. But how differently?

We don't like false claims. Whenever possible, Eureka works with a DOE certified independant lab to test families of fixtures for energy consumption, light output, chromaticity. LM-79 tests are industry standardized test procedures that measure actual performance qualities of LED luminaires.

Lighting Facts labels feature verified data about a light fixture's performing characteristics, tested under LM-79 test procedure. They have to minimally contain 5 metrics: lumens, watts, efficacy, color rendering index and correlated color temperature.

## 4765-NPL / Elroy

## Eureka Lighting 993 **Light Output (Lumens)** 17.51 Lumens per Watt (Efficacy) 56 Color Accuracy 80 Light Color Color Temperature (CCT) 3907 (Bright White) Daylight 6500K Warranty\*\* Yes All results, except LED Lumen Maintenance, are according to IESNA LM-79-2008. Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results. \*\* See www.lightingfacts.com/products for details. Registration Number: 1KCA-1XFXQ2 (12/4/2013) Model Number: 4765-NPI Type: Luminaire - Decorative

## 4x66x-NPM / Gatsby







# **GATSBY**



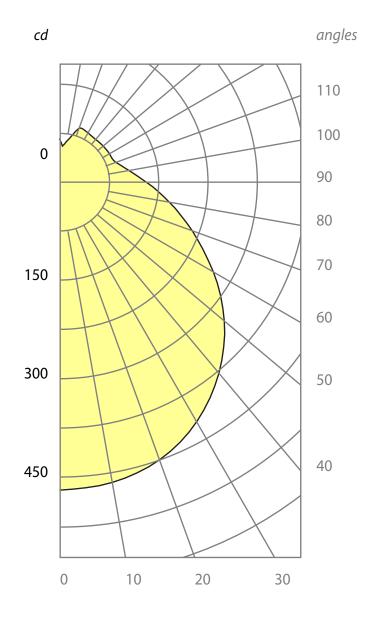
4766-NPM-LED.26.40-120V-DLT 26W LED CONSTANT CURRENT 4000K

# **Photometric Report**

Number of light sources: 1
Lumens per light source: 2429
Input watts: 31.3
Distribution: Direct-Indirect
Efficacy (lm/W): 77.6
Photometric type: C

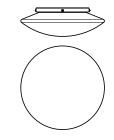
#### **Luminous dimensions**

Luminous shape:	Rectangle
Units:	Feet
0-180 Axis:	1.083
90-270 Axis:	1.083
Height:	0.750





# **ELROY**



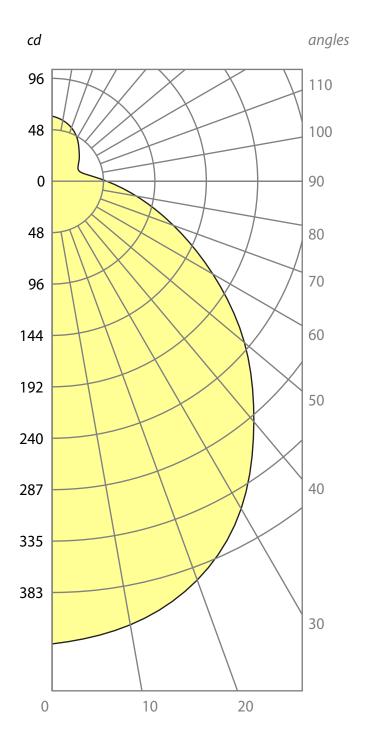
4765-NPL -LED.14.40-120V-DHP 14W LED CONSTANT CURRENT 4000K

# **Photometric Report**

Number of light sources: 7
Lumens per light source: 141.8
Input watts: 14.7
Distribution: Direct-Indirect
Efficacy (lm/W): 56.7
Photometric type: C

#### **Luminous dimensions**

Luminous shape:	Rectangle
Units:	Feet
0-180 Axis:	1.000
90-270 Axis:	1.000
Height:	0.339





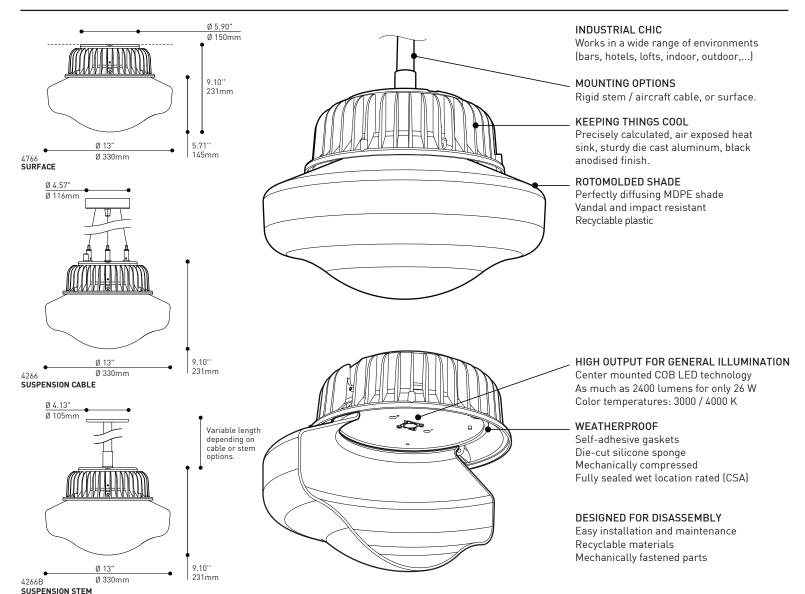








#### **GATSBY**



#### **CHARACTERISTICS** 4766 / 4266 / 4266b

LIGHT SOURCE 1 x Cree CXA2520 COB - total ±26 w 1 x Cree CXA2520 COB - total ±13 w MODULE **UL** Recognized **DELIVERED LUMENS** 2250 lm (3000K) - 2400 lm (4000K) 1170 lm (3000K) - 1250 lm (4000K) 80 CRI (3000K) - 80 CRI (4000K) CRI **ROHS** HOUSING Die-cast aluminum, black anodised (2,5mm thickness) **HEAT SINK** Die-cast aluminum, black anodised (variable thickness)

LIGHT DISTRIBUTION **OPTICS** Rotomolded MDPE shade (minimum 3,2mm thickness) Die-cut self-adhesive silicone gasket (minimum 3,2mm thickness) **GASKETS VOI TAGE** 

120V or 277V

DRIVER (DIMMING) Lightech 700 mA ("Reverse phase dimming") Lightech 350 mA ("Reverse phase dimming") LM-79 Available In process WARRANTY 5 years





4766-NPM 4266-NPM / 4266B-NPM



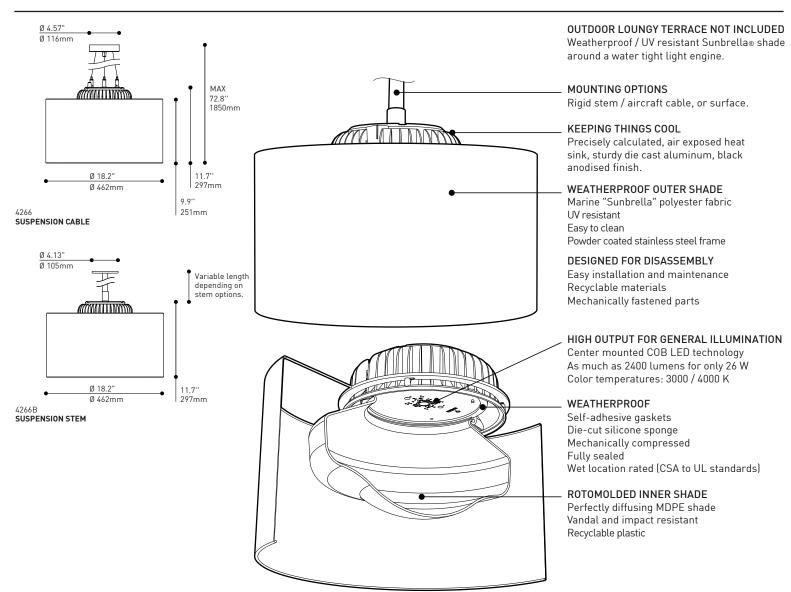








#### **PLAZA**



#### CHARACTERISTICS 4266 / 4266b

 LIGHT SOURCE
 1 x Cree CXA2520 COB - total ±26 w
 1 x Cree CXA2520 COB - total ±13 w

 MODULE
 UL Recognized

DELIVERED LUMENS 2250 lm (3000K) - 2400 lm (4000K) 1170 lm (3000K) - 1250 lm (4000K)

CRI 80 CRI (3000K) - 80 CRI (4000K)

ROHS Yes
HOUSING Die-cast aluminum, black anodised (2,5mm thickness)

Die-cast aluminum, black anodised (variable thickness)

LIGHT DISTRIBUTION Direct

OPTICS

Rotomolded MDPE shade (minimum 3,2mm thickness), Sunbrella® on powder coated stainless steel frame

GASKETS

Die-cut self-adhesive silicone gasket (minimum 3,2mm thickness)

VOLTAGE 120V or 277V

DRIVER (DIMMING) Lightech 700 mA ("Reverse Phase Dimming") Lightech 350 mA ("Reverse Phase Dimming")

LM-79 Available In process
WARRANTY 5 years



**HEAT SINK** 





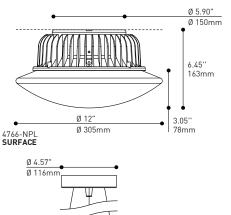








### **LEROY**



#### INDUSTRIAL SLEEK

Works in a wide range of environments (bars, hotels, lofts, indoor, outdoor,...)

#### MOUNTING OPTIONS

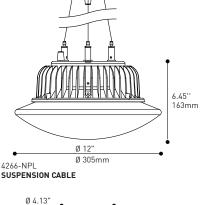
Rigid stem / aircraft cable, or surface.

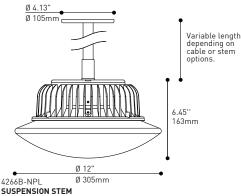
#### **KEEPING THINGS COOL**

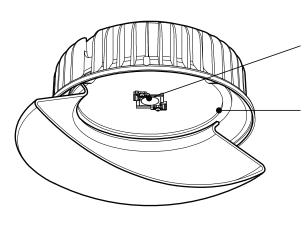
Precisely calculated, air exposed heat sink, sturdy die cast aluminum, black anodised finish.

#### **ROTOMOLDED SHADE**

Perfectly diffusing MDPE shade Vandal and impact resistant Recyclable plastic







#### HIGH OUTPUT FOR GENERAL ILLUMINATION

Center mounted COB LED technology As much as 2400 lumens for only 26 W Color temperatures: 3000 / 4000 K

#### **WEATHERPROOF**

Self-adhesive gaskets Die-cut silicone sponge Mechanically compressed Fully sealed, UL wet location rated (CSA)

#### **DESIGNED FOR DISASSEMBLY**

Easy installation and maintenance Recyclable materials Mechanically fastened parts

#### **CHARACTERISTICS** 4766-NPL / 4266-NPL / 4266B-NPL

LIGHT SOURCE MODULE **DELIVERED LUMENS** CRI **ROHS** HOUSING

**HEAT SINK** LIGHT DISTRIBUTION **OPTICS GASKETS** 

**VOI TAGE** DRIVER (DIMMING) LM-79 WARRANTY

1 x Cree CXA2520 COB - total ±26 w

**UL** Recognized 2250 lm (3000K) - 2400 lm (4000K)

80 CRI (3000K) - 80 CRI (4000K)

Die-cast aluminum, black anodised (2,5mm thickness) Die-cast aluminum, black anodised (variable thickness)

Rotomolded MDPE shade (minimum 3,2mm thickness) Die-cut self-adhesive silicone gasket (minimum 3,2mm thickness)

120V or 277V

Available

Lightech 700 mA ("Reverse Phase Dimming")

1 x Cree CXA2520 COB - total ±13 w

1170 lm (3000K) - 1250 lm (4000K)

Lightech 350 mA ("Reverse Phase Dimming") In process

5 years

EUREKA







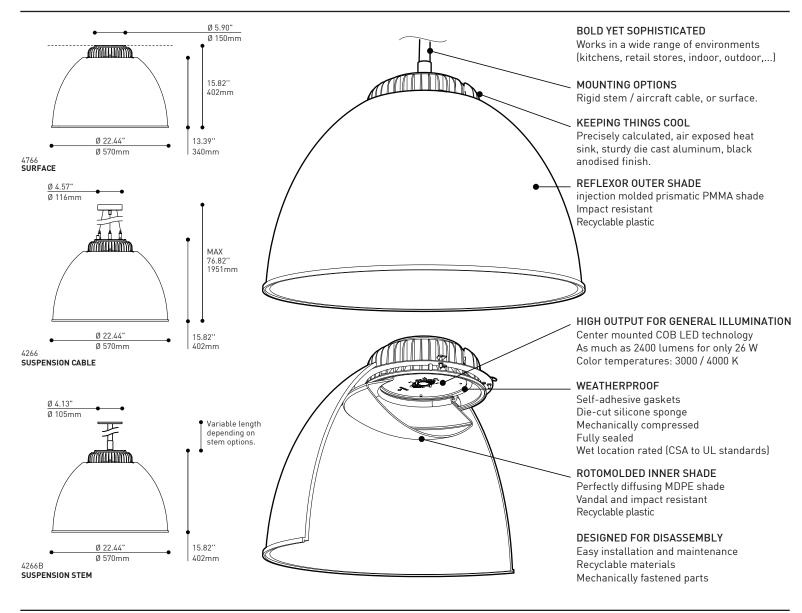








#### METRO



#### **CHARACTERISTICS** 4766 / 4266 / 4266b

LIGHT SOURCE 1 x Cree CXA2520 COB - total ±26 w 1 x Cree CXA2520 COB - total ±13 w MODULE **UL** Recognized **DELIVERED LUMENS** 

2250 lm (3000K) - 2400 lm (4000K) 1170 lm (3000K) - 1250 lm (4000K)

80 CRI (3000K) - 80 CRI (4000K) CRI **ROHS** 

HOUSING Die-cast aluminum, black anodised (2,5mm thickness)

**HEAT SINK** Die-cast aluminum, black anodised (variable thickness) LIGHT DISTRIBUTION

**OPTICS** Rotomolded MDPE shade (minimum 3,2mm thickness), injection-molded clear PMMA parabolic reflexor shade.

**GASKETS** Die-cut self-adhesive silicone gasket (minimum 3,2mm thickness) **VOLTAGE** 120V or 277V

DRIVER (DIMMING) Lightech 700 mA ("Reverse Phase Dimming") Lightech 350 mA ("Reverse Phase Dimming") LM-79 Available In process

WARRANTY 5 years





## **ANATOMY**



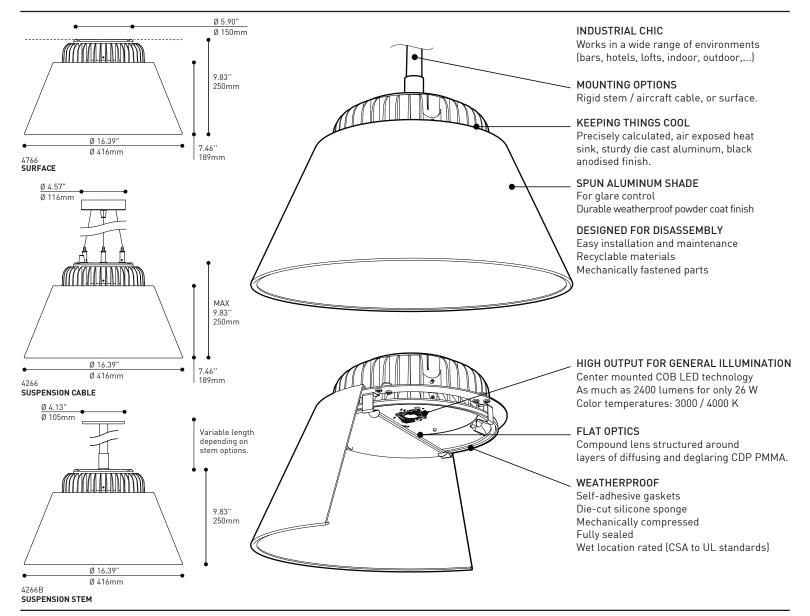








### **TURBO**



#### CHARACTERISTICS 4766 / 4266 / 4266b

 LIGHT SOURCE
 1 x Cree CXA2520 COB - total ±26 w
 1 x Cree CXA2520 COB - total ±13 w

 MODULE
 UL Recognized

 DELIVERED LUMENS
 2250 lm (3000K) - 2400 lm (4000K)
 1170 lm (3000K) - 1250 lm (4000K)

 DELIVERED LUMENS
 2250 lm (3000K) - 2400 lm (4000K)
 1170 lm (3000K) - 1250 lm (4000K)

 CRI
 80 CRI (3000K) - 80 CRI (4000K)

 ROHS
 Yes

HOUSING
Die-cast aluminum, black anodised (2,5mm thickness)
Die-cast aluminum, black anodised (variable thickness)

 LIGHT DISTRIBUTION
 Direct

 OPTICS
 Diffusing flat PMMA lens, Deglaring CDP PMMA lens (minimum 3 mm thickness for each layer)

GASKETS

Die-cut self-adhesive silicone gasket (minimum 3,2mm thickness)

120V or 277V

DRIVER (DIMMING)Lightech 700 mA ("Reverse Phase Dimming")Lightech 350 mA ("Reverse Phase Dimming")LM-79AvailableIn process

WARRANTY 5 years





## **ANATOMY**





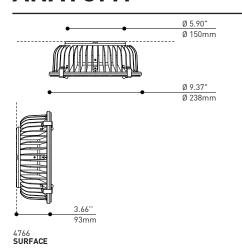


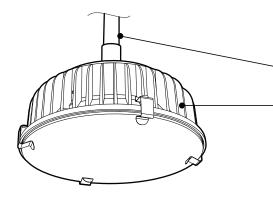






## COUPÉ





#### INDUSTRIAL CHIC

Works in a wide range of environments (bars, hotels, lofts, indoor, outdoor,...)

#### MOUNTING OPTIONS

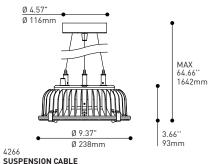
Rigid stem / aircraft cable, or surface.

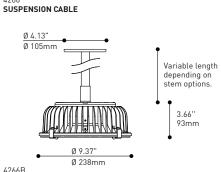
#### **KEEPING THINGS COOL**

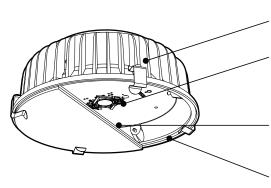
Precisely calculated, air exposed heat sink, sturdy die cast aluminum, black anodised finish.

#### **DESIGNED FOR DISASSEMBLY**

Easy installation and maintenance Recyclable materials Mechanically fastened parts







#### STAINLESS STEEL SPRING CLIPS

Easy access inside light chamber, if need be

#### HIGH OUTPUT FOR GENERAL ILLUMINATION

Center mounted COB LED technology As much as 2400 lumens for only 26 W Color temperatures: 3000 / 4000 K

#### **FLAT OPTICS**

Compound lens structured around layers of diffusing and deglaring CDP PMMA.

#### **WEATHERPROOF**

1170 lm (3000K) - 1250 lm (4000K)

Self-adhesive gaskets Die-cut silicone sponge Mechanically compressed Fully sealed Wet location rated (CSA to UL standards)

#### **CHARACTERISTICS** 4766 / 4266 / 4266b

LIGHT SOURCE MODULE

SUSPENSION STEM

**DELIVERED LUMENS** 

CRI **ROHS** HOUSING

**HEAT SINK** LIGHT DISTRIBUTION **OPTICS** 

GASKETS **VOLTAGE** 

DRIVER (DIMMING) LM-79

WARRANTY

1 x Cree CXA2520 COB - total ±26 w

1 x Cree CXA2520 COB - total ±13 w **UL** Recognized

2250 lm (3000K) - 2400 lm (4000K) 80 CRI (3000K) - 80 CRI (4000K)

Yes

Die-cast aluminum, black anodised (2,5mm thickness) Die-cast aluminum, black anodised (variable thickness)

Diffusing flat PMMA lens, Deglaring CDP PMMA lens (minimum 3 mm thickness for each layer)

Die-cut self-adhesive silicone gasket (minimum 3,2mm thickness)

120V or 277V

Lightech 700 mA ("Reverse Phase Dimming") Available

Lightech 350 mA ("Reverse Phase Dimming") In process

5 years







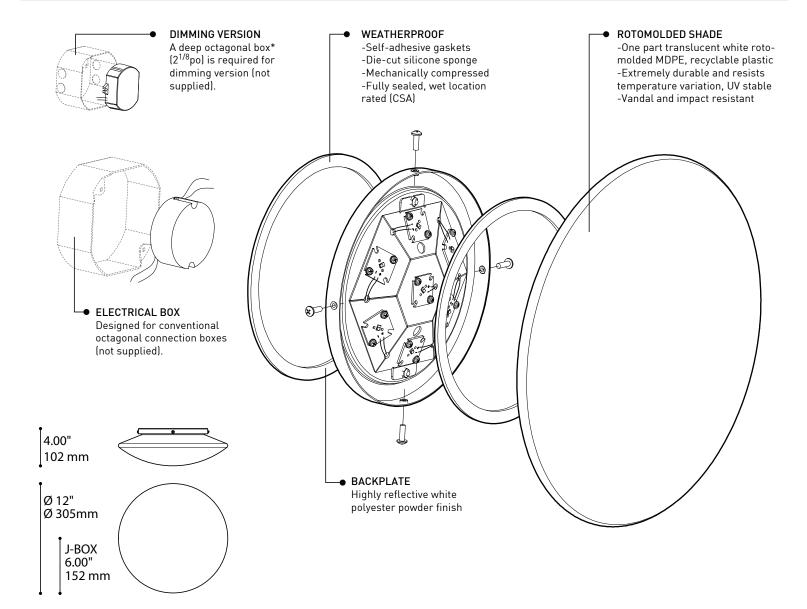








**ELROY** 



# LIGHT SOURCE MODULE LUMENS (ESTIMATED) CRI CCT VOLTAGE DRIVER DIMMING LM-79 GASKET

STRUCTURE HEAT MANAGEMENT WARRANTY

**SPECIFICATIONS** 

7W LED	14W LED
7 x LUXEON Rebel PLUS LED, 7 Watts	7 x LUXEON Rebel PLUS LED, 14 Watts
UL Recognized	
524 lm (3000K) / 568 lm (4000K)	914 lm (3000K) / 993 lm (4000K)
80 CRI (3000K) - 80 CRI (4000K)	
3-step MacAdam Ellipse binning	
120V	120V
Constant Current driver 350mA, UL Recognized	Constant Current driver 700mA, UL Recognized
N / A	Phase Dimming
In process	In process
Die-cut self-adhesive silicone gasket (minimum 3,2mr	m thickness)
Steel with white reflective paint	
Heatsink fully integrated with light engine	
5 years	

\*RECOMMANDED IBERVILLE MODELS: BC 54171-K, BC 54171-L, BC 54171-LA





# See you outside.

