

Surface-mounted Luminaire

ORBIT SERIES



Index

- 02** INDEX
- 03** ORBIT SERIES FEATURES
- 09** ORBIT PRODUCT INTRODUCTION
- 11** CODE SYSTEM
- 13** SYMBOLS & ICONS

1 / **A variety of color options**
Fashionable and changeable



Black



White



Grey



Golden



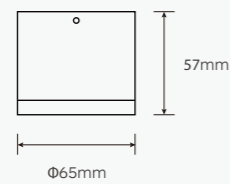
Brown



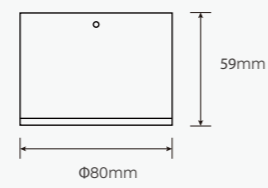
Silver

2 / Delicate and compact

Size options: $\Phi 65\text{mm}$, $\Phi 80\text{mm}$.



ORBIT-S



ORBIT-M

3 / Benefits of using LUMENS brand AC LED board

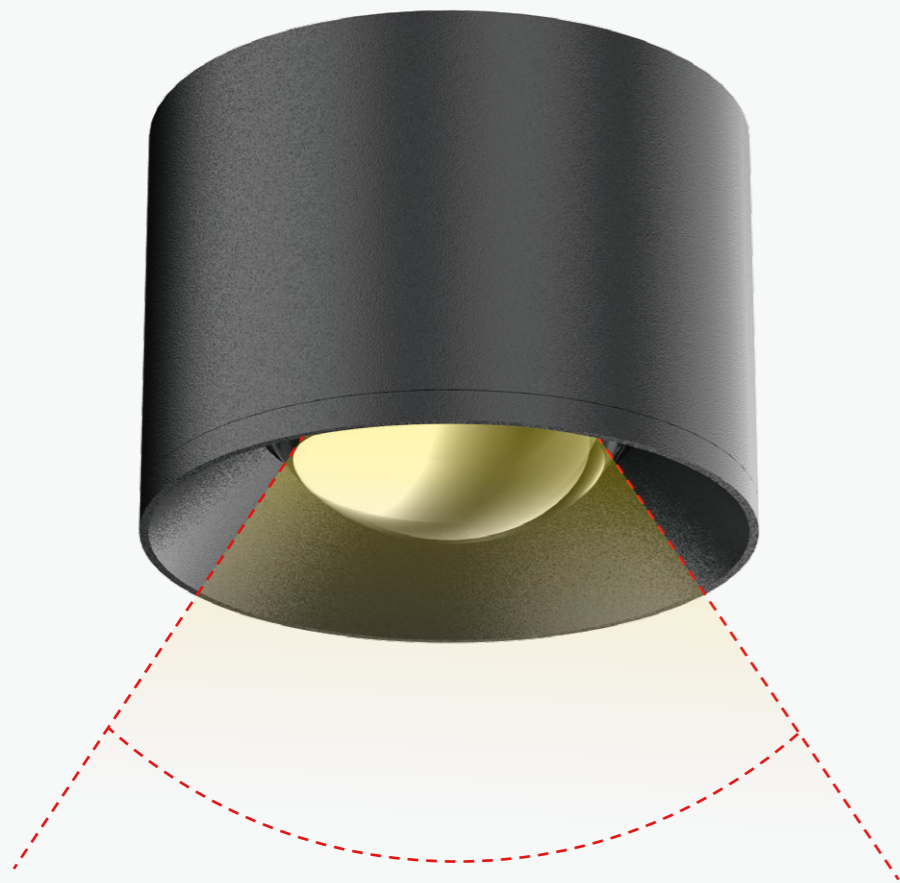
No additional power supply is required, making the structure as compact as possible.



4

Plano-convex lens design

No multiple shadows,
with larger beam angle and better lighting effect.



Beam angle: 50°



5

Easy Installation

Split structure design

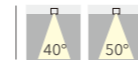


ORBIT-S

ORBIT-M

Surface-mounted Luminaire

ORBIT Series



FEATURES

- ORBIT Surface-mounted luminaire made of aluminium, available in 2 sizes;
- luminaire heatsink can be attached to mounting plate, easy to mounted.

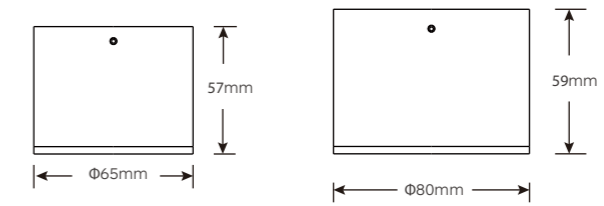
SPECIFICATIONS

- Dimming modes: ON-OFF
- Sizes: Ø65mm, Ø80mm
- Installation: Surface mounted

TECHNICAL DATA

· Luminous flux of luminaire	430lm-880lm
· Colour temperature	3000K, 4000K
· Colour Rendering Index (CRI)	CRI>80, CRI>90
· Maintained luminous flux	L80 B50>50,000H
· Protection class	I
· Ingress protection	IP20
· Input voltage	220~240VAC

Drawings

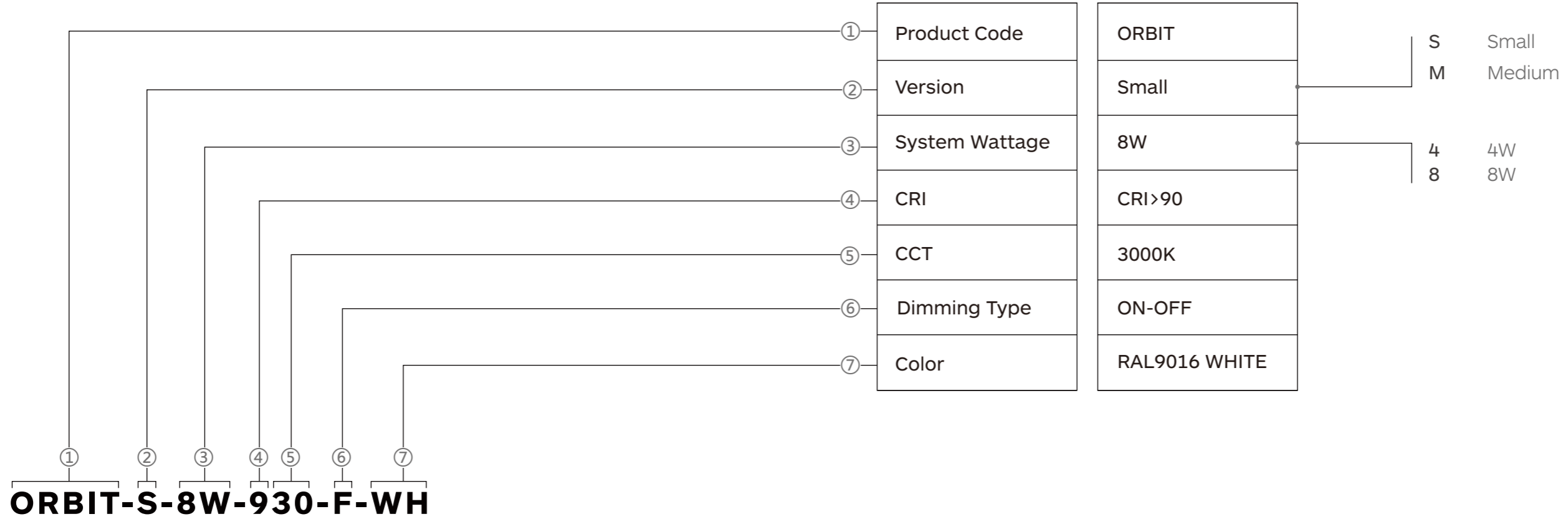


Order Options

Code	Size	System LM	System W	CRI	CCT	Beam
ORBIT-S-4W-F	Ø65mm	260Lm 300Lm	4W	90	3000K 4000K	40°
ORBIT-M-8W-F	Ø80mm	490Lm 540Lm	8W	90	3000K 4000K	50°

How to order

code ordering example:



④ **CRI**

- 80** CRI > 80
- 90** CRI > 90

⑤ **CCT Colour temperature**

- 30** Warm White 3000K
- 40** Neutral White 4000K

⑥ **Dimming Type**

- F** ON-OFF

⑦ **Color**

- BK** RAL9005 Black ■
- WH** RAL9016 White □

All dimensions in the catalogue in mm

Symbols & Icons

Manufacturing in accordance with the directives of the European Community.



Certificate for the North American Market



CLASS I

Luminaires of insulation Class I - with earth connector.



CLASS II

Luminaires of insulation Class II - With safety isolation, this means the tension conduction element are protected by additional isolation. The isolation of an earth wire it is not necessary and the connection to it is not allowed.



CLASS III

Luminaires of isolation Class III - designed for operation of protected low voltage supply (>42V).



LEDs partner

CITIZEN
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