# moooi

# Perch Light Wall

**UMUT YAMAC** 



Made of folded paper and brass, the Perch evokes a feeling of freedom. Let the graceful bird swing and glow with joy. Just beware that it might just spread its wings and fly away...

# Detailing



This sunlit bird is free to swing when softly touched. It gently glows and brings along the promise of spring.

### Colours



# Perch Light Wall / Large non-dimmable

#### **Dimensions**







#### Product

width 33cm | 13" неіднт 51cm | 20.1" дертн 18cm | 7.1" weight netto 3kg | 6.61lbs

# Packaging

**WIDTH** 45.8cm | 18" **HEIGHT** 20cm | 7.9" **CUBAGE** 0.06m<sup>3</sup> | 2.23ft<sup>3</sup> **LENGTH** 69cm | 27.2" **WEIGHT** 2.5kg | 5.51lbs

### Technical CE

#### MATERIAL

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

**ENERGY LABEL** 

В

LIGHTSOURCE TYPE

**LED** 

NUMBER OF LIGHTSOURCES

1

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Black

**COLOUR TEMPERATURE** 

3000 K (max)

LIGHT DIRECTION

All directions

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INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE 90-264V

MAX POWER CONSUMPTION

5W

LIFETIME

50000 hours

CABLE LENGTH

260cm | 102.4"

**CRI** 80

LIGHT OUTPUT

150 lm

#### Technical UL

#### MATERIAL

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

**ENERGY LABEL** 

В

LIGHTSOURCE TYPE

**LED** 

NUMBER OF LIGHTSOURCES

1

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

COLOUR TEMPERATURE

3000 K (max)

LIGHT DIRECTION

All directions

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INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

100-240V

MAX POWER CONSUMPTION

5W

LIFETIME

50000 hours

**CRI** 80

LIGHT OUTPUT

150 lm

## Perch Light Wall / Recessed Large dimmable 1-10V

**Dimensions** 

33cm | 13"





Product

**WIDTH** 33cm | 13" **HEIGHT** 51cm | 20.1" **DEPTH** 15cm | 5.9"

**WEIGHT NETTO** 2kg | 4.41lbs

Packaging

**WIDTH** 45.8cm | 18" **HEIGHT** 13.5cm | 5.3"

**CUBAGE**  $0.03 \text{m}^3 \mid 1.23 \text{ft}^3$ **LENGTH**  $56.5 \text{cm} \mid 22.2$ "

**WEIGHT** 2kg | 4.41lbs

#### Technical CE

#### ΑΠΟΙΤΙΟΝΑΙ

The Perch Light Wall Recessed can be installed on drywalls only. Because of the size of the driver, it's not possible to mount it to a solid wall.

#### MATERIAL

В

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

ENERGY LABEL

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

**FREQUENCY** 

50/60

LAMPHOLDER

LED (Solid state)

**COLOUR TEMPERATURE** 

3000 K (max)

LIGHT OUTPUT

150 lm

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

180-240V

MAX POWER CONSUMPTION

5W

LIFETIME

50000 hours

CRI

80

**DIMMING & LIGHTING CONTROL** 

0-10V, 1-10V, Push / Pulse dim on Low Voltage (SELV),

Potentiometer

See last page for more information about the dimming possibilities.

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# Perch Light Wall / Recessed Small dimmable 1-10V

Dimensions

25cm | 9.8"





Product

width 25cm | 9.8" неіднт 41cm | 16.1" дертн 15cm | 5.9"

**WEIGHT NETTO** 2kg | 4.41lbs

**HEIGHT**  $13.5 \text{ cm} \mid 5.3$ " **CUBAGE**  $0.03 \text{ m}^3 \mid 1.23 \text{ ft}^3$  **LENGTH**  $56.5 \text{ cm} \mid 22.2$ " **WEIGHT**  $2 \text{kg} \mid 4.41 \text{ lbs}$ 

**WIDTH** 45.8cm | 18"

Packaging

### Technical CE

#### ADDITIONAL

The Perch Light Wall Recessed can be installed on drywalls only. Because of the size of the driver, it's not possible to mount it to a solid wall.

#### ΜΔΤΕΒΙΔΙ

В

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

ENERGY LABEL

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

**COLOUR TEMPERATURE** 

3000 K (max)

LIGHT DIRECTION

Wall

**DIMMING & LIGHTING CONTROL** 

0-10V, 1-10V, Push / Pulse dim on Low Voltage (SELV),

Potentiometer

See last page for more information about the dimming possibilities.



# Perch Light Wall / Small non-dimmable

**Dimensions** 

18cm | 7.1" — 8cm | 7.1" → | 7.1"

25cm | 9.8"





Product

**WIDTH** 25cm | 9.8" **HEIGHT** 41cm | 16.1" **DEPTH** 18cm | 7.1"

LIGHTSOURCE INCLUDED

MAX POWER CONSUMPTION

INPUT VOLTAGE 180-240V

Yes

5W

CRI

80

LIFETIME

50000 hours

LIGHT OUTPUT

150 lm

**WEIGHT NETTO** 3kg | 6.61lbs

Packaging

**WIDTH** 45.8cm | 18" **HEIGHT** 20cm | 7.9" **CUBAGE** 0.07m<sup>3</sup> | 2.3ft<sup>3</sup> **LENGTH** 71cm | 28"

**weight** 2.5kg | 5.51lbs

### Technical CE

#### MATERIAL

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

**ENERGY LABEL** 

В

LED

Voc

Yes

Yes

**INSTALLATION REQUIRED** 

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

NUMBER OF LIGHTSOURCES

1

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Black

**COLOUR TEMPERATURE** 3000 K (max)

LIGHT OUTPUT

90 lm

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Technical UL

MATERIAI

Steel and aluminium frame with polycarbonate (PC) and synthetic paper birds.

**ENERGY LABEL** 

В

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

colour temperature 3000 K (max)

LIGHT OUTPUT

90 lm

CUL US

INPUT VOLTAGE

90-264V

MAX POWER CONSUMPTION

5W

LIFETIME

50000 hours

CABLE LENGTH

260cm | 102.4"

CRI

80

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

MAX POWER CONSUMPTION

5W

LIFETIME

50000 hours

CRI

80

### Dimming & Lighting Control

### 0-10V

The luminaire is dimmable by using an either internally mounted or externally placed 0-10V dimmer switch. 0-10V is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire can be dimmed to off.

Compatible models: Recessed Large dimmable 1-10V CE, Recessed Small dimmable 1-10V CE

### 1-10V

The luminaire is dimmable by using an either internally mounted or externally placed 1-10V dimmer switch. 1-10V is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire cannot be dimmed to off. To turn off the luminaire a switch is needed.

Compatible models: Recessed Large dimmable 1-10V CE, Recessed Small dimmable 1-10V CE

## Push / Pulse dim on Low Voltage (SELV)

The luminaire is dimmable by using an either internally mounted or externally placed low voltage momentary switch or pushbutton switch. This switch will need its own low voltage wiring. The switch should be of the type 'normal off-momentary on'. The luminaire dims perfectly when the switch makes and holds contact. A short press switches between on and off.

Compatible models: Recessed Large dimmable 1-10V CE, Recessed Small dimmable 1-10V CE

### Potentiometer

The luminaire is dimmable by turning a potentiometer knob that is either internally mounted or externally placed. This dimmer will need its own low voltage wiring, hiring a professional installer is advised. The lamp is perfectly dimmable. Most knobs can be used to also turn the luminaire on/off.

Compatible models: Recessed Large dimmable 1-10V CE, Recessed Small dimmable 1-10V CE