BYİBA
LIGHT

ACORN
(FLEXIBLE CONDUCTIVE TEXTILE BELT TRACK)
(MODULAR CEILING SYSTEMS)





Acorn is a compact, adjustable LED spotlight with a rounded aluminum body. Its pivoting head allows light to be directed toward artwork, displays, or selected architectural features. Designed for a compatible flexible conductive textile belt system, it combines focused illumination with a distinctive decorative form. Acorn works individually or in groups to create layered lighting in residential, retail, and hospitality spaces.

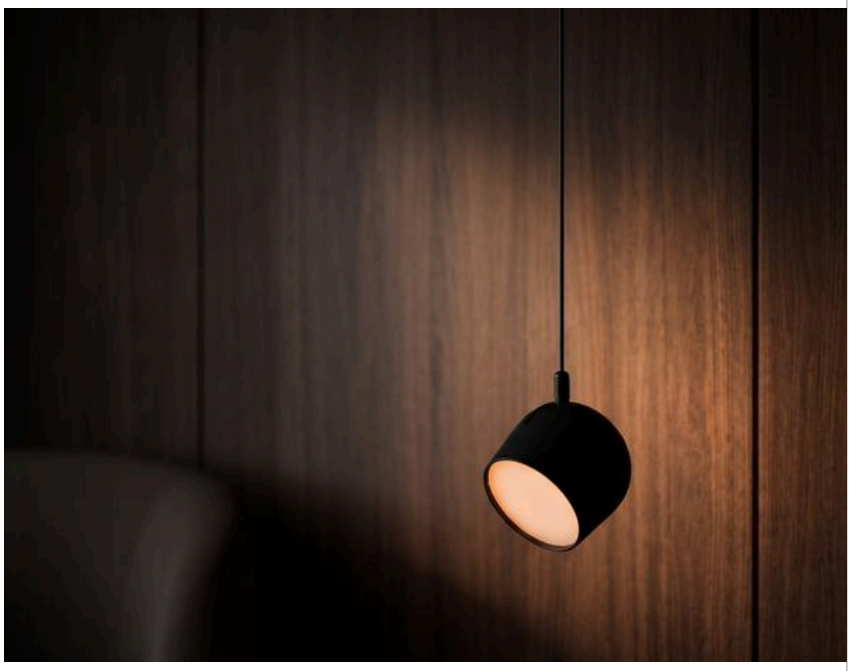
15W / CRI >90

2700K / 3000K / 3500K / 4000K

Ø: 4.06″ (10.3 cm)

BYIBA
LIGHT

CODE:
BY-ACRN-VL



PROJECT

SPEC TYPE

NOTES

MATERIAL
Aluminum

ELECTRICAL SYSTEM
24V DC;
24V/48V;
confirm the selected belt, feed and driver voltage before ordering.

LIGHTING
Integrated LED CREE

BEAM ANGLE
15°/24°/36°/60° /Diffuse

CRI
CRI >90

INSTALLATION
Belt-mounted module; tool-free snap-fit / magnetic attachment. Repositionable along a compatible flexible belt.

Surface / Pendant system configurations. Belt route and suspension follow approved layout.

ELECTRICAL / CONTROLS
Low-voltage belt system; confirm ordered supply and driver/controller.

WARRANTY
3 years

LED | 24V DC | 48V DC | IP20 | STANDARD

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WE WELCOME ALL CUSTOM ORDERS

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on all specification sheets is subject to change at the discretion of Gordon Bullard LLC and associated companies.

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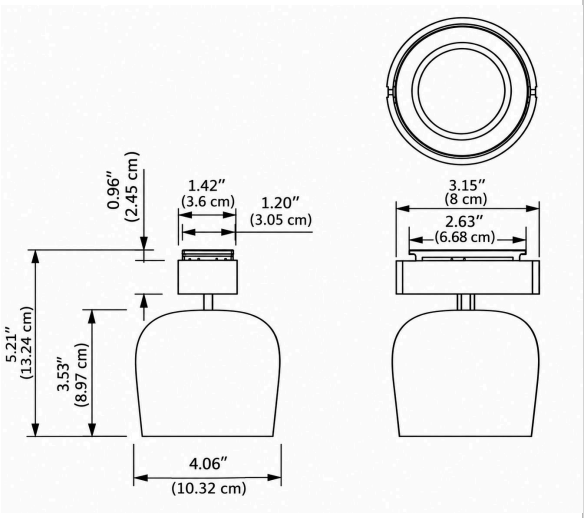
OUTDOOR | TECHNICAL | DECORATIVE

Contact Us:
sales@gordonbullard.com
www.byiba.com
1 877-964-4646

Updated 10/25/2026

BYIBA
LIGHT

CODE:
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PROJECT

SPEC TYPE

NOTES

HOW TO ORDER:
Example:
CODE: BY-ACRN-VL-B15-K30-BL-DIM

1 DIMENSIONS:

Diameter	Ø: 4.06″ (10.3 cm)
Height	H: 3.50″ (8.9 cm)
Width	W: 2.64″ (6.7 cm)
Connector dimension	1.20″ (3.05 cm)

2 LIGHT SOURCE:

LED CREE / 15W / CRI >90

3 BEAM ANGLE:

For model -100:

-B15	15°
-B24	24°
-B36	36°
-B60	60°

For model -100D:

-D	Diffuse



4 CCT:

-K27	2700K	-K40	4000K
-K30	3000K	-TW	Tunable white
-K35	3500K		

5 FINISH OPTIONS:

-BL	Black	-BG	Beige
-TR	Terra Red	-OW	Off-White
-GR	Green	-CUS	Custom on request

6 DIMMING OPTIONS:

-TR	Triac,	-TUYA	Tuya
-DIM	0/1–10V	-ZB	Zigbee
-DALI	DALI		

Wired options and wireless ecosystems depend on the selected compatible driver/controller.

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