

# BOXY L+ & BOXY R



What once began as a cubic luminaire is now an elaborate family of surface mounted and pendant luminaires, both cubic and cylindrical shaped. Though different in shape, still uniform in look, as both shapes have a deeper recessed LED module with a conical, coloured insert in front. While the deeper recessed LED reduces the glare, the choice in colour creates possibilities for playful and attractive lighting solutions.

Specification	
LED Aperture:	1 <sup>13</sup> / <sub>16</sub> "
Installation Method:	4" J-Box
Adjustability:	Fixed or Adjustable 0-30° / 355°
Rating:	IP20, IP53 (Round Fixed only)

Performance	
LED Maintenance:	L90>50,000h
McAdam Step:	2
CRI:	90
*Boxy R:	10.4W
*Boxy S:	7.1W
*Boxy 2S:	2 x 7.1W

Delivered Lumens	2700K	3000K	3500K
Optic:	33°	33°	33°
Boxy R Adjustable (OK):	773Lm	806Lm	831Lm
Boxy R Fixed:	847Lm	883Lm	910Lm
Boxy S Fixed:	621Lm	648Lm	668Lm
Boxy 2S Fixed:	1243Lm	1295Lm	1335Lm

**Listing**

ETL certified to US and Canadian safety standards.

**Warranty**

5-year limited warranty.

## Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: BXY2S-SP3335F-B-MMAT-MKINCD1-UNV

Luminaire	Shape	Power*	Optic	CCT	Function	Finish	Installation	Application	Controls***
BXY BOXY	R Round (BOXY R)	SP Standard Power	33 33°	27 2700K	A <sup>(1)</sup> Adjustable (OK) IP20	B-B Black-Black B-FBR <sup>(2)</sup> Black-Flemish Bronze	MK Mud kit into drywall over 4" junction box  PX Coverplate for 4" junction box in corresponding shape and finish	INC Integral Power Supply	D1-UNV <sup>(3)</sup> 0-10V dim 120-277V
	S Square (BOXY L+)			30 3000K	F Fixed IP20 (IP53 Round)	B-FG <sup>(2)</sup> Black-Flemish Gold B-MMAT Black-Gold Matte			D1-347 <sup>(3)</sup> 0-10V dim 347V
	2S 2 x Squares (BOXY 2 L+)			35 3500K	W-B <sup>(1)</sup> White-Black W-W White-White	D8-120 FE ELV dim 120V			

<sup>1</sup> Only available with Shape R.

<sup>2</sup> Only available with Function F.

<sup>3</sup> Not available for Shape R.

\*\*\* Contact factory for Dali, DMX, or other dimming options.

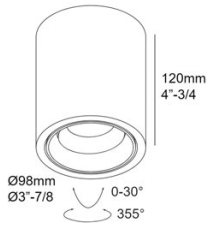
## Related Products

Qoby, Boxy XL R C (pendant), Boxy XL R, Boxy XL S, M-Boxy, Carree ST L (square recessed)

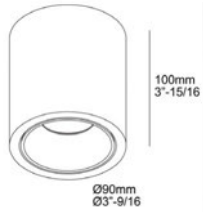


## Finish Options

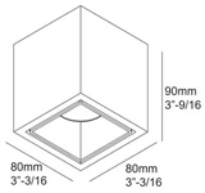
### BOXY R Adjustable (OK) IP20



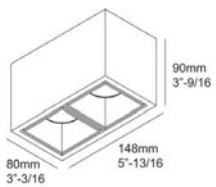
### BOXY R Fixed IP53



### BOXY S Fixed (BOXY L+) IP20



### BOXY 2S Fixed (BOXY 2 L+) IP20



## Accessories

ONLY WITH FUNCTION F



BOXY GLASS SBL  
251 70 03 05 B



BOXY GLASS SBL  
251 70 03 05 W



BOXY HONEYCOMB  
251 70 03 01 B



BOXY HONEYCOMB  
251 70 03 01 W



BOXY SOFTENING LENS  
251 70 03 04 B

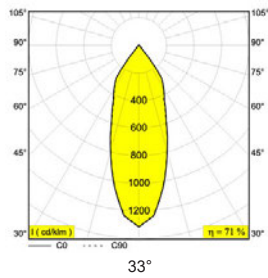


BOXY SOFTENING LENS  
251 70 03 04 W

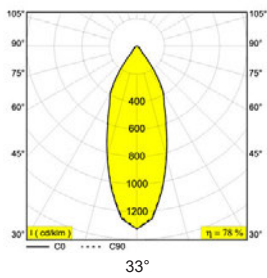


**Photometric Data**

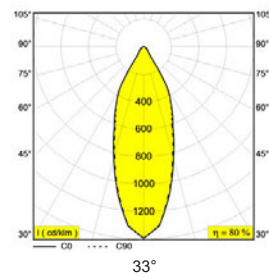
**BOXY R A**



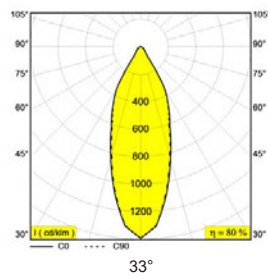
**BOXY R F**



**BOXY S F**

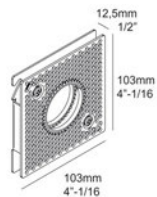


**BOXY 2S F**



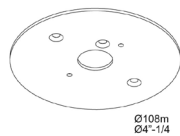
**Installation Options**

**MK - MUD KIT 2**



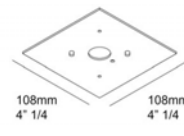
Requires 4" junction box

**PX - COVERPLATE R 117**



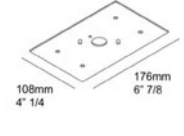
BLACK or WHITE  
Requires 4" junction box

**PX - COVERPLATE S 114**



BLACK or WHITE  
Requires 4" junction box

**PX - COVERPLATE S 112**



BLACK or WHITE  
Requires 4" junction box

**Driver Options**

**D1**

- Dimming Control 0-10V
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥90

**Dimmer Compatibility**

- Leviton IP710-DLZ
- Lutron DVTV-XX

**D8 (With Shape S and 2S)**

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.95
- Efficiency @ Full Load ≥85
- THD @ Full Load <14%

**Dimmer Compatibility**

- Leviton 6615 / 6672 / 6674
- Lutron DVELV-300P / MAELV-600

**D8 (With Shape R)**

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥83
- THD @ Full Load <20%

**Dimmer Compatibility**

- Leviton IP1106-1LZ / 6631-2
- Lutron DVELV-303P / MAELV-600

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.