

# 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	
CRI / TM-30 (3000K):	90 / Rf: 90 / Rg: 99
McAdam Step:	1
LED Maintenance:	L90B10>50,000h
*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):	773	806	831
Boxy R Fixed:	847	883	910
Boxy S Fixed:	621	648	668
Boxy 2S Fixed:	1243	1295	1335

## 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-SPMD35F-B-MMAT-MKINCD1-UNV

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

<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.

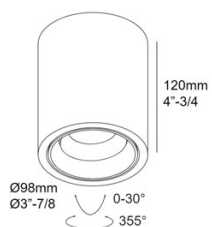
## Related Products

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



BLACK-BLACK



BLACK-GOLD MATTE

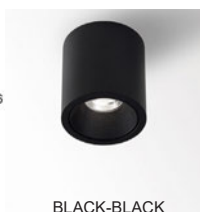
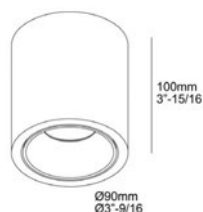


WHITE-BLACK



WHITE-WHITE

### BOXY R Fixed IP53



BLACK-BLACK



BLACK-FLM BRONZE



BLACK-FLM GOLD



BLACK-GOLD MATTE

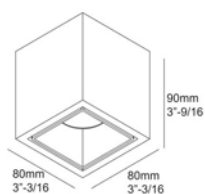


WHITE-BLACK



WHITE-WHITE

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



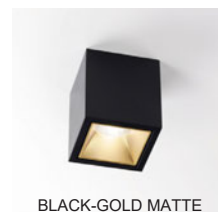
BLACK-BLACK



BLACK-FLM BRONZE



BLACK-FLM GOLD

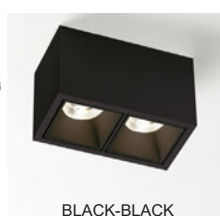
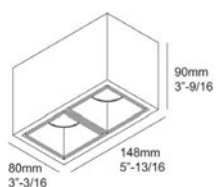


BLACK-GOLD MATTE

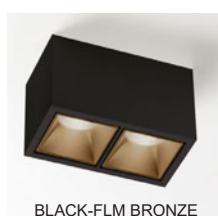


WHITE-WHITE

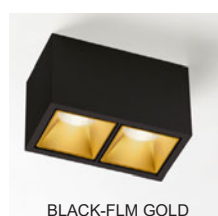
### BOXY 2S Fixed (BOXY 2 L+) IP20



BLACK-BLACK



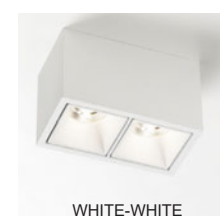
BLACK-FLM BRONZE



BLACK-FLM GOLD



BLACK-GOLD MATTE



WHITE-WHITE

## Accessories

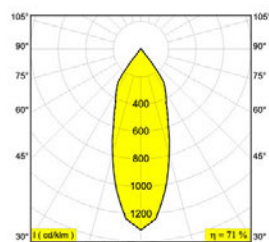
ONLY WITH FUNCTION F

BOXY GLASS SBL  
251 70 03 05 BBOXY GLASS SBL  
251 70 03 05 WBOXY HONEYCOMB  
251 70 03 01 BBOXY HONEYCOMB  
251 70 03 01 WBOXY SOFTENING LENS  
251 70 03 04 BBOXY SOFTENING LENS  
251 70 03 04 W



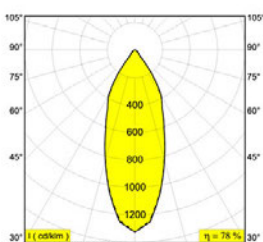
## Photometric Data

BOXY R A



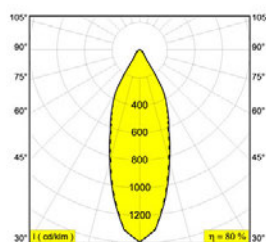
MD 33°

BOXY R F



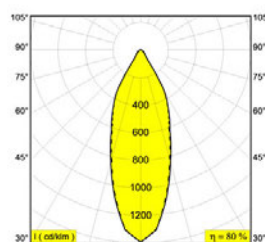
MD 33°

BOXY S F



MD 33°

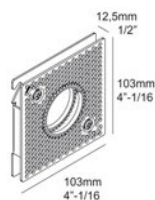
BOXY 2S F



MD 33°

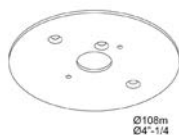
## Installation Options

MK - MUD KIT 2

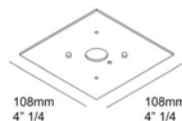


Requires 4" junction box

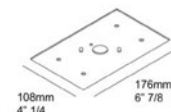
PX - COVERPLATE R 117

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 DDTV-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.