BOXY XL



The XL versions of Boxy allow lighting solutions up to 3000lm for both round and square LED luminiares within a bigger, similar design of the smaller members of the family.

Specification	
LED Aperture:	$2^{1}/_{16}$"
Installation Method:	4" junction box
Adjustability:	Fixed
Rating:	Damp

Performance	
CRI / TM-30 (3000K):	90 / Rf: 90 / Rg: 99
SDCM:	1
LED Maintenance:	L90B10>50,000h
*Boxy PC Std Power:	16.3W
*Boxy ON Std Power:	23.2W

Delivered Lumens	2700K		3000K		3500K	
**Optic:	MS	MD	MS	MD	MS	MD
Boxy RXL PC:	1921	1969	2008	2058	2081	2133
Boxy RXL ON:	2636	2701	2756	2824	2856	2927
Boxy SXL ON:	2647	2790	2767	2917	2868	3023

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: BXYRXL-F27MDSP-W-B-PCCRINCD8-120

Luminaire	Shape	Function	CCT	Optic**	Power*	Finish	Type	Installation	Application	Controls***
BXY BOXY	**RXL** Round Extra Large (BOXY XL R)	**F** Fixed	**27** 2700K **30** 3000K **35** 3500K	**MS** Medium Narrow Spot 20° **MD** Medium Spot 37°	**SP** Standard Power	**B-B** Black-Black **W-B** White-Black **W-W** White-White	**ON** Surface	**NA** Mounting plate included	**INC** Integral Power Supply	**D14-120** FE ELV dim / 0-10V dim 120-277V
							PC Pendant, 5' cable suspended	**CR** Round surface canopy with integrated coverplate for 4" junction box (matches first selected Finish)	**INC** Integral Power Supply	**D8-120** FE ELV dim 120V
	SXL Square Extra Large (BOXY XL S)	**F** Fixed	**27** 2700K **30** 3000K **35** 3500K	**MS** Medium Narrow Spot 20° **MD** Medium Spot 37°	**SP** Standard Power	**B-B** Black-Black **W-B** White-Black **W-W** White-White	**ON** Surface	**NA** Mounting plate included	**INC** Integral Power Supply	**D14-120** FE ELV dim / 0-10V dim 120-277V

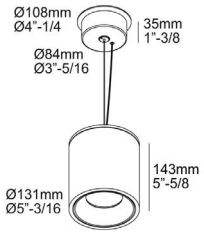
*** Contact factory for Dali, DMX, or other dimming options.

Related Products

Boxy L+, Boxy R, M-Boxy

Finish Options

BOXY ROUND XL PC (BOXY XL R C)

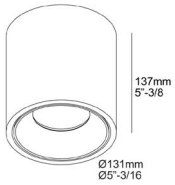



BLACK-BLACK


WHITE-BLACK


WHITE-WHITE

BOXY ROUND XL ON (BOXY XL R)

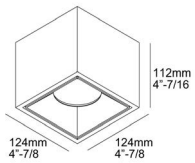



BLACK-BLACK


WHITE-BLACK


WHITE-WHITE

BOXY SQUARE XL ON (BOXY XL S)

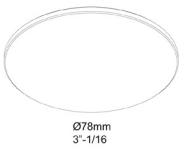



BLACK-BLACK

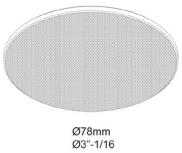

WHITE-BLACK


WHITE-WHITE

Accessories



GLASS SBL 78
201 02 05



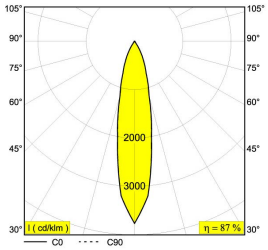
SOFTENING LENS 78
201 02 04


SBL LIGHT EFFECT

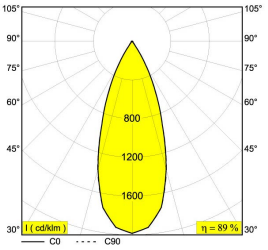

SOFTENING LENS
LIGHT EFFECT

Photometric Data

BOXY ROUND XL PC

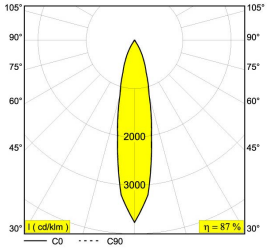


MS 20°

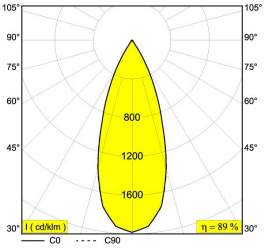


MD 37°

BOXY ROUND XL ON

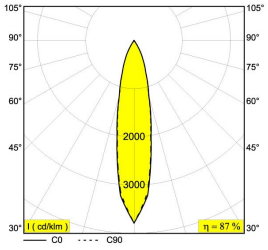


MS 20°

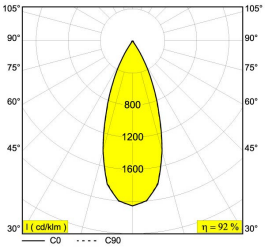


MD 37°

BOXY SQUARE XL ON



MS 20°



MD 37°

Driver Options

D8

- Dimming Control: Phase Control
- Dimming Range: 10-100%
- Dim to off: no
- Power Factor @ Full Load: >0.9
- Efficiency @ Full Load: ≥84
- THD @ Full Load: <20%

Dimmer Compatibility

- Leviton IP1I06-1LZ / 6631-2
- Lutron DVELV-303P / MAELV-600

D14

- Dimming Control: Phase Control or -10V
- Dimming Range: 1-100%
- Dim to off: yes
- Power Factor @ Full Load: >0.9
- Efficiency @ Full Load: ≥90
- THD @ Full Load: <20%

Dimmer Compatibility Phase

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

Dimmer Compatibility 0-10V

- Leviton IP710-DLZ
- Leviton DVTV-XX

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