BLOCK-AD

Project Name:	
Type:	

CASAMBI

APPLICATION

The 2x2 BLOCK Acrylic drop offers a 360º lit with decorative drop diffusers. Built with a back-lit flat panel evenly illuminate a soft and pleasant distribution. Pair with a colorful BLOCK-NRC series for more 3D effects and to create and complete the space. Perfect for places in need of decorative looks such as open offices and lobbies, libraries, retails, reception areas and corridors, and commercial interiors.

FEATURES:

- 2x2, 360º all around lit acrylic drop in 1" increments.
- Acrylic regressed available in 1" increments.
- 3/8" thick frosted acrylic diffuser.
- Pair with BLOCK-NRC to create and coordinate the space.
- Built with back-lit flat panel.

MOUNTING:

- T-bar (Std.)
- Flange Kit for Hard ceiling.
- Surface mount with surface mount kit.

LISTING:

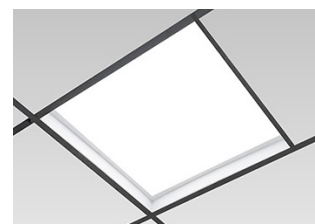- ARRA compliant. (optional)
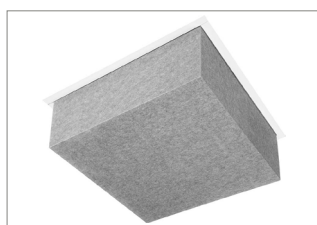- Luminaire: 5 years limited warranty [5]

STYLES
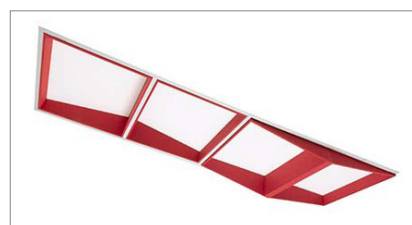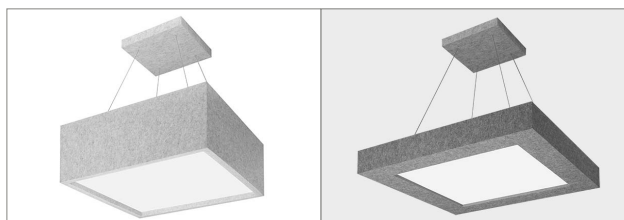

2" AD

4" AD

6" AD

AR

Acrylic Non-lit Drop

Acrylic Lit Recessed

Acoustic Asymetric Skylight

Pendant

Utopia

LED RECESSED ACRYLIC DROP 360º LIT FLAT PANEL

BLOCK-AD

ORDERING INFORMATION

MODEL	SIZE		STYLE		DEPTH [1]	
BLOCK	22	2' x 2' nominal (Std.)	AD	Acrylic Drop	2	2" Depth
			AR	Acrylic Regressed	4	4" Depth
					6	6" Depth
					8	8" Depth
					XX	Custom depth (1" increments)

FIELD ADJUSTABLE LUMINAIRE

LED		COLOR TEMP.		LED DRIVER [2]		VOLTAGE		MOUNTING	
7P	15/20/25/30/35/40/50W LED Adjustable	5C	3000/3500/4000/5000/6500K Adjustable	DM	0-10V, 10%~100% (Std.)	UNV	120-277V	(Blank)	Recessed T-bar
								FK	Flange Kit for Hard Ceiling [4]
								SMK	Surface Mount Kit [4, 7]

PRESET		OPTIONS			
(Blank)	Deafult Setting	EM15	2430 Lumen EM Battery Backup	AMB	Anti-Microbial Coating (Matte Skye White)
PS(Lxx,yyK)	Preset Request; XX for watt, YY for CCT	EM25	4050 Lumen EM Battery Backup	HC403	Microwave bi-level Occupancy sensor, adjustable via DIP switch [3]
	* Factory default setting: L30-40K	ELCU-200	Fail-to-on Emergency lighting, UL924 [6]	HRC-05	Remote control for HC403 sensor
		GTD	Bodine Generator Transfer Device	ARRA	Assembled in USA

LIGHTING CONTROL SYSTEM	
PPA102S	<u><Bluetooth></u> Bluetooth Powerpack (Consult factory for installation location)
CASAMBI	Contact factory for CASAMBI READY options

FIXED LUMINAIRE

LED		COLOR TEMP.		LED DRIVER [2]			
36LED	36W LED	-35K	3500K	DM	0-10V, 5%~100% (Std.)	LDE1	Hi-lume 1% EcoSystem LED driver with Soft-on, fade-to-black, 100%~1%
xxLED	Custom Watt	-40K	4000K	DM1	0-10V, 1%~100%		
				SD40	40%/100% Bi-Level Step dim	TDM	Triac Dim. (120V only)
* Contact factory for custom wattage or lumen requirement.				SDxx	xx%/100% Bi-Level Step dim (specify xx: 10~70%)	ELV	ELV, Reverse phase or trailing-edge, (120V only)
				TD30/70	30%/70%/100% Tri-Level Step dim	LTEA2W	Hi-lume 1% 2-wire LED driver (120V forward phase only)
				TDxx/yy	xx%/yy%/100% Tri-Level Step dim (specify xx,yy: 10~70%)		

VOLTAGE		MOUNTING		OPTIONS			
UNV	120-277V	(Blank)	Recessed T-bar	EMI8	8W EM Battery Backup	AMB	Anti-Microbial Coating (Matte Skye White)
		FK	Flange Kit for Hard Ceiling [4]	EMI16	16W EM Battery Backup	HC403	Microwave bi-level Occupancy sensor, adjustable via DIP switch [3]
		SMK	Surface Mount Kit [4, 7]	EMI25	25W EM Battery Backup	HRC-05	Remote control for HC403 sensor
				ELCU-200	Fail-to-on Emergency lighting, UL 924	ARRA	Assembled in USA
				GTD	Bodine Generator Transfer Device		

LIGHTING CONTROL SYSTEM	
PPA102S	<u><Bluetooth></u> Bluetooth Powerpack (Consult factory for installation location)
CASAMBI	Contact factory for CASAMBI READY options

NOTES:
1. Refer to dimensions page for more details.
2. Refer to Table1 to find compatible dimmer switch.
3. Refer to Table2 to find default setting.
4. Supplied in separate boxes, field installed.
5. This limited warranty covers electrical parts only and does not apply to labor, equipment lease, or defect from improper installation or operation.
6. Shipped separately.
7. Standard SMK depth: 3" for non-EM unit and 5-1/8" for EM unit (measurements not include drop lens)

BLOCK-AD

CONFIGURATIONS

| Luminaire	Size		LED	Lumen Output	Lumen Efficiency
Field Adjustable	2' x 2'	7P	15/20/25/30/35/40/50W LED	1728/2304/2880/3456/4032/4608/5760 lm	115.2 lm/W

* Indication that the lumen output is nominal.

Luminaire	Size	LED	Lumen Output (3500/4000/5000K)	Lumen Efficiency (3500/4000/5000K)
Fixed	2' x 2'	36LED	3852lm / 3946lm / NA	107 /109 lm/W / NA

ACRYLIC DROP

*Acrylic is 3/8" thick

Drop Depth

24"
(609.6)

Standard T-bar

Drop Depth

24"
(609.6)
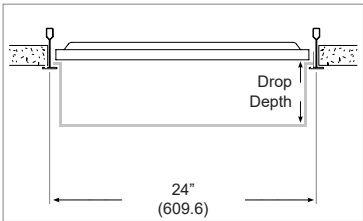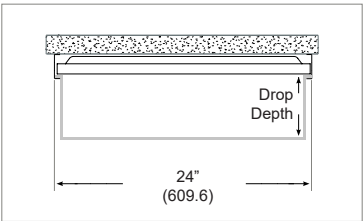
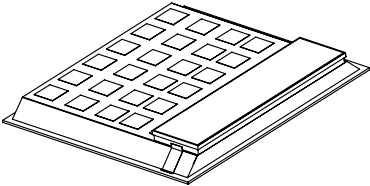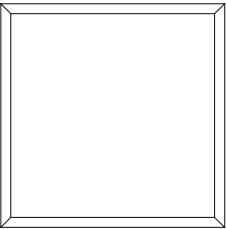**w/ Surface Mount Kit**

LUMINAIRE

FIELD ADJUSTABLE LUMINAIRE
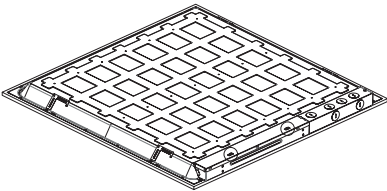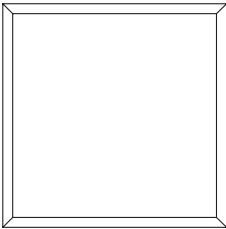
FIXED LUMINAIRE

Length: 23-3/4 (603)
Width: 23-3/4 (603)
Depth: 1-5/8 (41)
* Depth increased up to 3" with HC403 option
* Depth increased up to 5.2" with EM

All dimensions are in inches (millimeters).

Length: 23-3/4 (603)
Width: 23-3/4 (603)
Depth: 1-5/8 (41)
* Depth with Junction Box: 2-7/8" (74)
* Depth increased up to 3" with HC403 option
* Depth increased up to 5.2" with EM

UTOPIA LIGHTING reserves the right to change specifications, drawings, dimensions without prior notice. Visit our website for the latest product information.

Utopia

BLOCK-AD

APPROVED DIMMER SWITCH (Table 1)

Model#	Brand	Manufacturer	Manufacturer Part #
DM (0-10V 10%~100%)	-	<Lutron>	Maestro MS-Z101, Nova NTSTV, Diva DVSTV
		<Philips>	Sunrise SR1200ZTUNV
DM (0-10V 5%~100%)	-	<Leviton>	IllumaTech IP7 series
		<Lutron>	Visit www.lutron.com/advance for a list of dimmers (Mark VII) that will work with this driver
		<Philips>	Sunrise: SR1200ZTUNV
		<Easeic>	EID110U
DM1 (0-10V 1%~100%)	-	<Lutron>	Nova: NFTV- dimmer plus PP-DV relay pack(s), NTSTV-DV-dimmer Diva: DVTV-dimmer, DVSCTV-dimmer, plus PP-DV relay pack(s), DVSTV-dimmer, DVSCSTV-dimmer GRAFIK Eye QS: QSGRJ-XP, plus GRX-TVI 0-10V interface GRAFIK Eye QS with EcoSystem: QSGRJ-XE, QSGR-XE, plus GRX-TVI 0-10V interface PowPak: RMJ-5T
		<Leviton>	Leviton: IP710-LFZ
		<Philips>	Sunrise: SR1200ZTUNV
ELV/TDM	ERP	<Lutron>	S-603PG, DVCL-153P, DV-600P, TGCL-153P, S-600P, DVELV-303P, SELV-300P, TG-600P, LG-600P, CT-103P, MAELV-600, FAELV-500
		<Leviton>	IPI06-1LZ, 6631-2, VPE06, 6683-IW, 6161, 6633-P, IPE04
		<Cooper>	DLC03P, SLC03P, DAL06P
		<Lightolier>	ZP260QEW
LDE1	Lutron Hi-lume 1% EcoSystem	<Lutron>	PowPak Dimming Modules: RMJ-ECO32-DV-B, FCJ/FCJS-ECO Energi Savr Node (120V only): QSN-1EC0-S, QSN-2ECO-S GRAFIK Eye QS/Homeworks QS control unit (120V only): QSGRJ-_E(wireless) QSGR-_E Quantum Hub (120V only): QP2-_ _2C/4C/6C/8C Homeworks QS/myRoom Plus power module (120V only): LQSE-2ECO-D
LTEA2W	Lutron Hi-lume 2-wire (120V forward voltage only)	<Lutron>	Visit http://www.lutron.com/TechnicalDocumentLibrary/369543_ENG.pdf for a list of compatible dimmer switches.
PHSR [1]	Philips Xitanium Sensor- Ready	<Illumra>	Single Rocker Self-Powered Light Switch (on/off, dim-up/down) Illumra# ZBT-S1AWH Digi-Key# 1082-1033-ND Dual Rocker Self-Powered Light Switch (on/off, dim-up/down, scene1,2) Illumra# ZBT-S2AWH Digi-Key# 1082-1034-ND

* If you want other specific kind, please contact us.

HC403 FACTORY SETTING (TABLE 2)

Detection Area	100%
Hold-time	5 sec
Daylight sensor	Disable
Stand-by period (tri-level control)	10 sec
Stand-by dimming level	10%

* See a separate attachment to find more setting options.