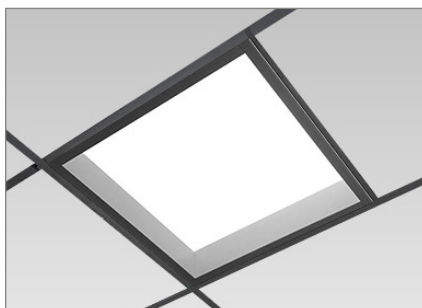


BLOCK-AR

Project Name:	
Type:	



APPLICATION

The BLOCK Regressed offers a 360° lit in recessed looks. Built with a back-lit flat panel evenly illuminate a soft and pleasant distribution. Pair with Acrylic Drop and/or 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, 2X4 360° all around lit, regressed in 1" increments.
- 0.5" thick, white finish 100% virgin polyester acoustic felt. Material rated for NRC (Noise Reduction Coefficient) of 0.90.
- Pair with BLOCK-NRC to create and coordinate the space.
- Built with back-lit flat panel.

MOUNTING:

- T-bar Ceiling.

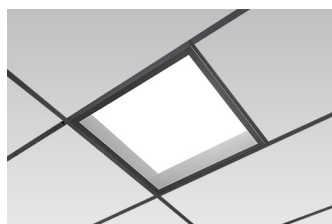
LISTING:

- UL listed.
- Luminaire: DLC listed.
- ARRA compliant. (optional).
- BAA compliant (optional).
- Luminaire: 5 years limited warranty ⁵

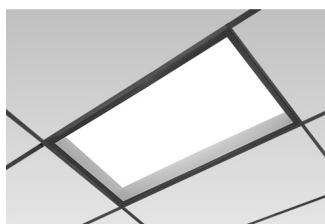


CASAMBI

STYLES



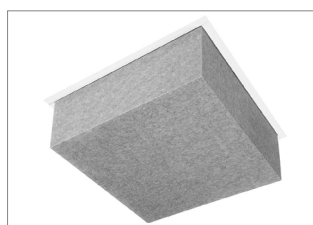
2" AR (2x2)



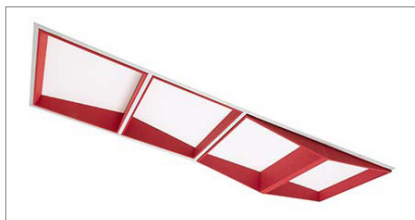
2" AR (2x4)



Acrylic Drop



Acrylic Non-lit Drop



Acoustic Asymmetric Skylight



Pendant

LED RECESSED REGRESSED 360° LIT FLAT PANEL

ORDERING INFORMATION

EXAMPLE: BLOCK-AR-2-22-5P-5C-DM-UNV


MODEL	STYLE		DEPTH ¹	
BLOCK	AR	Regressed	2 4 XX	2" Depth 4" Depth Custom depth (1" increments)

FIELD ADJUSTABLE LUMINAIRE

SIZE	LED	COLOR TEMP.	LED DRIVER	VOLTAGE
22 2' x 2' nominal	5P 15/20/30/40/50W LED Adjustable	5C 3000/3500/4000/5000/6500K Adjustable	DM 0-10V, 10%~100% (Std.)	UNV 120-277V
24 2' x 4' nominal	5P 20/30/40/50/72W LED Adjustable	5C 3000/3500/4000/5000/6500K Adjustable		

MOUNTING	DIFFUSER	OPTIONS
(Blank) Recessed T-bar	(Blank) A12 Satin White (Std.) Pattern#12 prismatic acrylic lens with overlay	EM15 15W EM Battery Backup Self-Diagnostic remote EM ⁶ EM25 25W EM Battery Backup Self-Diagnostic remote EM ⁶ ELCU-200 Fail-to-on Emergency lighting, UL924 ⁵ SP10 Integrated 10kV/10kA surge protection AMB Anti-Microbial Coating (Matte Skye White) HC403 Microwave bi-level Occupancy sensor, adjustable via DIP switch ^{3,8} HRC-05 Remote control for HC403 sensor ARRA Assembled in USA BAA BAA (Buy American Act) compliant TAA Trade Agreements Act compliant

FIXED LUMINAIRE

SIZE	LED	COLOR TEMP.	LED DRIVER ²
22 2' x 2' nominal	36LED xx 36W LED Custom lumen or watt: ___LM or ___W. <small>* 2X2: max up to 36W. * with TDM/ELV: offered to closest lm or W.</small>	-35K 3500K -40K 4000K	DM 0-10V, 5%~100% (Std.) DM1 0-10V, 1%~100% SD40 40%/100% Bi-Level Step dim SDxx xx%/100% Bi-Level Step dim (specify xx: 10~70%) TD30/70 30%/70%/100% Tri-Level Step dim TDxx/yy xx%/yy%/100% Tri-Level Step dim (specify xx,yy: 10~70%) LDE1 Hi-lume 1% EcoSystem LED driver with Soft-on, fade-to-black, 100%~1% TDM Triac Dim. (120V only) ELV ELV, Reverse phase or trailing-edge. (120V only) PHDL Philips Xitanium Sensor-Ready, DALI 5%~100% dim -GM NEMA SSL 1, UL 8750 Class 1 or 2, 2kV Surge Protection, NEMA C82.77.10, driver integral thermal protection, TITLE 47 CFR 15, Class A sound rated ¹⁰
24 2' x 4' nominal	46LED xx 46W LED Custom lumen or watt: ___LM or ___W. <small>* 2x4: max up to 46W. * with TDM/ELV: offered to closest lm or W.</small>		 BLT Bluetooth Mesh System (contact factory for more information)

VOLTAGE	MOUNTING	OPTIONS
UNV 120-277V 120V 277V	(Blank) Recessed T-bar	EMI15 15W EM Battery Backup ⁶ EMI25 25W EM Battery Backup ⁶ ELCU-200 Fail-to-on Emergency lighting, UL 924 ⁵ GTD Bodine Generator Transfer Device GTD10DIM Bodine Generator Transfer Device (0-10VDC Dimmer Override) SP10 Integrated 10kV/10kA surge protection AMB Anti-Microbial Coating (Matte Skye White) ⁷ HC403 Microwave bi-level Occupancy sensor, adjustable via DIP switch ^{3,8} HRC-05 Remote control for HC403 sensor ARRA Assembled in USA BAA BAA (Buy American Act) compliant A12 Pattern#12 prismatic acrylic lens with overlay

LIGHTING CONTROL SYSTEM	
AUTANI CASAMBI AVI-ON	<Bluetooth> Autani / Keilton Bluetooth control ready options. Casambi Bluetooth control ready options. Avi-On Bluetooth control ready options. <small>* Please contact factory for Bluetooth control with sensor and other options.</small>

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. This limited warranty covers electrical parts only and does not apply to labor, equipment lease, or defect from improper installation or operation.
5. Ship separately.
6. Contact factory for other EM options.
7. AMB coating is limited to exposed frame; back of the housing is not coated.
8. Depth of the housing increased up to 3".

BLOCK-AR

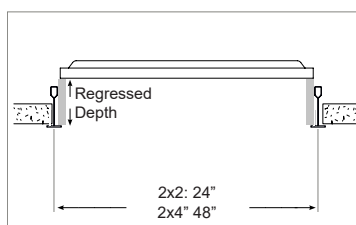
CONFIGURATIONS

Luminaire	Size	LED	Lumen Output	Lumen Efficiency
Field Adjustable	2' x 2'	5P	15/20/3/40/50W LED	1920/2600/3900/5200/6500 lm
	2' x 4'	5P	20/30/40/50/72W LED	2600/3900/5200/5120/9360 lm
				130 lm/W

* Indication that the lumen output is nominal.

Luminaire	Size	LED	Lumen Output (4000K)	Lumen Efficiency (4000K)
Fixed	2' x 2'	36LED	4500lm	125 lm/W
	2' x 4'	46LED	5450lm	125 lm/W

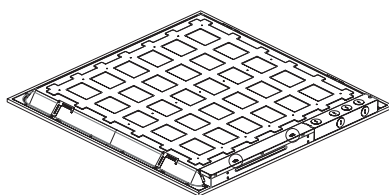
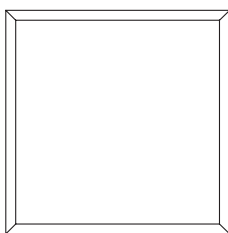
REGRESSED



Standard T-bar

LUMINAIRE

FIELD ADJUSTABLE LUMINAIRE



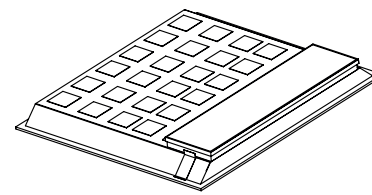
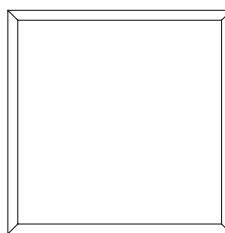
Specifications: 2'x2'

Length: 23-3/4 (603)
 Width: 23-3/4 (603)
 Depth: 1.4 (35)
 * Depth increased up to 3" with HC403 option
 * Depth increased up to 5.2" with EM

Specifications: 2'x4'

Length: 47-3/4 (1213)
 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

FIXED LUMINAIRE



Specifications: 2'x2'

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

Specifications: 2'x4'

Length: 47-5/8 (1209)
 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

All dimensions are in inches (millimeters).

BLOCK-AR

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, DVSTV-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
PHSR ¹	Philips Xitanium Sensor-Ready	<Illumra>	<u>Single Rocker Self-Powered Light Switch (on/off, dim-up/down)</u> Illumra# ZBT-S1AWH Digi-Key# 1082-1033-ND <u>Dual Rocker Self-Powered Light Switch (on/off, dim-up/down, scene1,2)</u> 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.