

# SCX6 SERIES Commercial Lighting

SCX6-2FT-20-30W-MCTP-LUV-WH

**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!



**MCTP**

Custom:



Selection:

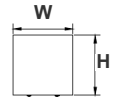
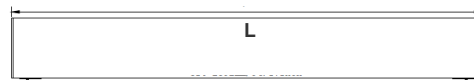


Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



23 6/7"(L) x 6"(W) x 6"(H)

The SCX series offers the best and the most comprehensive selection for linear lighting. The various available lengths and widths allow the creation of the desired shape to elevate the areas aesthetics to a unique and modern look while providing an impressive illumination for the occupants. Ideal for, retail locations, offices, lobbies, conference rooms, reception areas, hallways, educational facilities, hotels, and restaurants. FEATURES: Superior Architectural Look Energy-efficient: Low Wattage Consumption & High Lumen Output Easier Wire Management & Install Variety of Mounting Options Multi Color Temperature (Selectable Switch Inside Fixture) Variety Of Factory Customizations Available

## Features

- LED Superior Architectural Lights
- Seamless Linkable Linear Lighting System
- Optional Recessed & Wall Mounting Kits Available
- Special White-Reflector Indirect Lens
- MCTP: Multi Color Temperature and Power (Selectable the switches are in the fixture under the lens)

## Technical Specifications

### Electrical:

- Voltage: 120-277V AC 50/60Hz
- Wattage: 20W/25W/30W
- Power Factor: >0.95
- LPW: 104/117/106/107
- Total Harmonic Distortion: ≤ 20 %

### Mechanical:

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Make Different Connections Via T/L/X Joints on Both Ends
- Mounting Options: Surface, Suspended, Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Adjustable Suspension Brackets Provided on Top of The Fixtures

### Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 3450LM Max.
- Color Temperatures: 3000K/3500K/4000K/5000K
- MCTP: Multi Color Temperature and Power (Selectable the switches are in the fixture under the lens)
- Color Rendering Index: CRI ≥ 80
- Up Light Option Available
- 50,000 Hours Rated Life
- 5-Year Warranty
- Beam Angle: 104.8°(H) x 100.5°(V)

### Applications:

- Ideal for offices, hotels, corridors, saloons, libraries, meeting rooms, conference halls, and the best solution for modern lighting solutions
- It can be used in any indoor applications

### Other Models:

• 45W | 5175LM | SCX6-3FT-30-45W-MCTP • 60W | 6900LM | SCX6-4FT-40-60W-MCTP • 90W | 10350LM | SCX6-6FT-60-90W-MCTP • 120W | 13800LM | SCX6-8FT-80-120W-MCTP

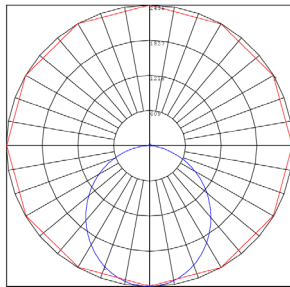
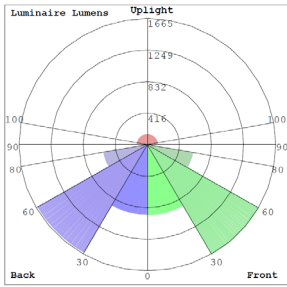


Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com

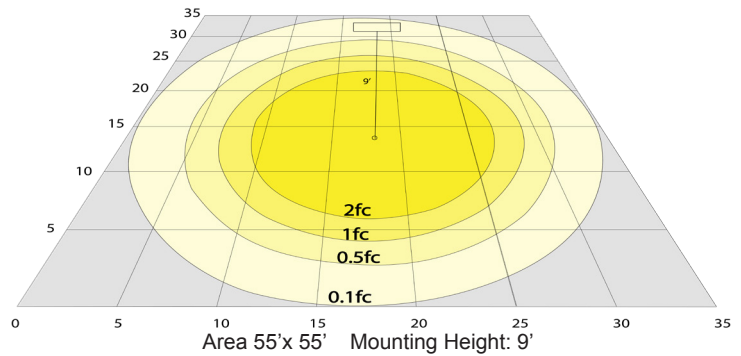


WG-Z8-Y7-2Z

## Photometrics: SCX6-2FT-20-30W-MCTP-WH



BUD Rating: B2-U3-G1



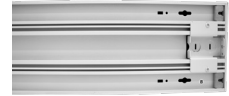
## Other Views:



Side View



Front View



Back View

## Performance Table: SCX6-2FT-20-30W-MCTP-WH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX6-2FT-20-30W-MCTP-WH	20W	120~277V	2100	3000K	B2-U3-G1	105
	25W		2750	3500K		110
	30W		3450	4000K		115
				5000K		

## Sample Ordering

Model Size Wattage Wattage Color Temp. Lens Color

SCX6 - 2FT - 20 - 20W - MCTP - LUV - WH

## Accessories:

Blank = No Option For Accessories

SCL-CSY1-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH Y DOUBLE KEYHOLE

END CONNECTORS, NON-POWER SIDE

SCL-CSY1P-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH Y DOUBLE KEYHOLE

END CONNECTORS, POWER SIDE WITH SJTW18/5 WHITE CORD

SCL-CSY1P-6FT-NC = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH Y DOUBLE

KEYHOLE END CONNECTORS

SCL-GSY10 = ADJUSTABLE 10 FT. 1/16" SUSPENSION KIT WITH Y-CONNECTOR

& LOOP GRIP & HOOKS(2)

SCL-GSY20 = ADJUSTABLE 20 FT. 1/16" SUSPENSION KIT WITH Y-CONNECTOR

& LOOP GRIP & HOOKS(2)

SCL-GSY110 = ADJ. 10FT 1/16IN SIN

GLE SUSPENSION CABLE WITH Y HOOK ENDS, LOOP GRIPPER ON TOP (ORDER 3 FOR 8FT.)(1)

SCL-GSY120 = ADJ. 20FT 1/16IN SINGLE SUSPENSION CABLE WITH Y HOOK ENDS, LOOP GRIPPER

ON TOP (ORDER 3 FOR 8FT.)(1)

SCL-6FT-SJTW18/5 = 6ft White Cord, SJTW 18 AWG 5-Conductor (Black, White, Green + Purple &

Gray for 0-10V Dimming)

SCL-6FT-SJTW18/5-100FT = 100ft Roll of White Cord, SJTW 18 AWG 5-Conductor (Black, White,

Green + Purple & Gray for 0-10V Dimming)

SCL-6FT-SJTW18/5-100FT-BK = 100ft Roll of Black Cord, SJTW 18 AWG 5-Conductor (Black, White,

Green + Purple & Gray for 0-10V Dimming)

SCL-6FT-SJTW18/6-100FT = 100ft Roll of Black Cord, SJTW 18 AWG 6-Conductor (Black, White, Green

+ Purple & Gray for 0-10V Dimming + Red for Backup Invertor)

SCL-AH = Heavy-Duty Auxiliary Hook for Up To 1/16" Aircraft Cable

SCL-ASC-500FT = 1/16" 500 ft. Steel Aircraft Cable Suspension

\* More Mounting Options Refer to page 4

## Factory-Installed Options:

Blank = No Option For Accessories

OPT-HBC-125BS-WH = 10FT, 15A, 125V, 18/3 STR, WHT

\* More Factory-Installed Options Refer to page 6

## SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)



SCL-CSY1-6FT SCL-CSY1P-6FT SCL-CSY1P-6FT-NC



SCL-GSY20 SCL-GSY10 SCL-GSY110 SCL-GSY120



SCL-6FT-SJTW18/5-100FT SCL-6FT-SJTW18/6-100FT



SCL-AH SCL-ASC-500FT SCL-ASC-500FT SCL-6FT-SJTW18/5

## FACTORY-INSTALLED OPTIONS:



OPT-HBC-125BS-WH



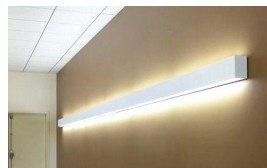
# MOUNTING AND MODULES OPTIONS:



Recessed Mounted  
(Flanged)



Surface Mounted



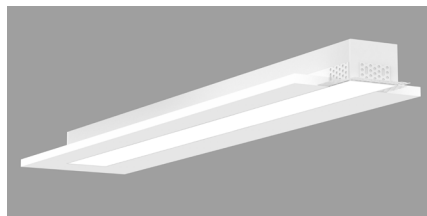
Wall Mounted



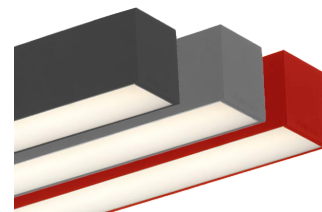
Suspended



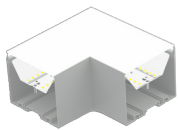
T-Bar Installation



Flangless Recessed Mounted  
(Mud-In)



Color of Your Choice



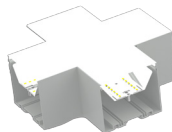
L Module  
(page 7)

SCX4-L-MCT4



T Module  
(page 7)

SCX4-T-MCT4



X Module  
(page 7)

SCX4-X-MCT4



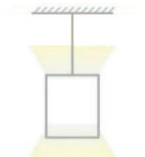
Inside Corner Module  
(page 7)

SCX4-IC-MCT4



Suspension Rod Kit

- SCL-RS-12 12"
- SCL-RS-18 18"
- SCL-RS-24 24"
- SCL-RS-36 36"
- SCL-RS-48 48"



Up Light Option

- 3000K
- 3500K
- 4000K
- 5000K
- Blue
- Green



## MOUNTING OPTIONS:

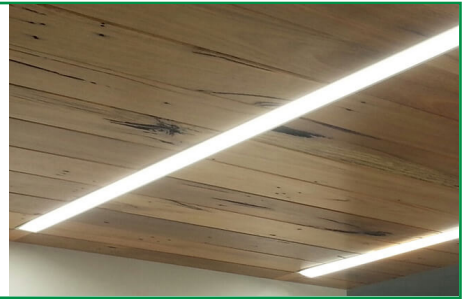
### FLANGLSS RECESSED INSTALLATION IN WOOD CEILING

No additional accessories required.

Make recessed preparations by installing a horizontal plank of wood on top of the wood ceiling at a recessed height of 3 3/8".

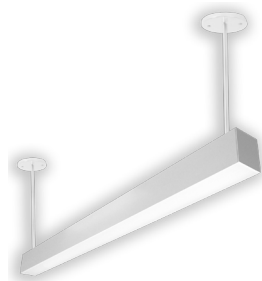
Screw and anchor kit provided with each fixture can be used to fasten the top of the fixture to the wood plank through the holes on top of the fixture.

You can also install vertical wood boards on top of the ceiling at the edge of the opening and open the fixture and put screws through the side of the fixture housing to fasten it to the wood boards.



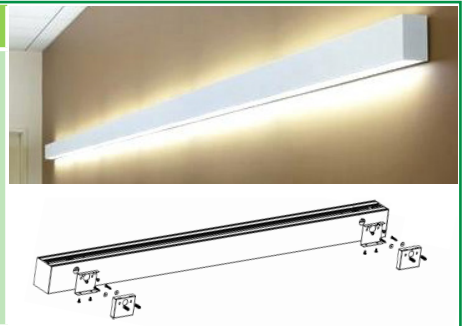
### SUSPENSION ROD KITS (SET OF 2)

Model	SIZE
SCL-RS-12	12 IN
SCL-RS-18	18 IN
SCL-RS-24	24 IN
SCL-RS-36	36 IN
SCL-RS-48	48 IN



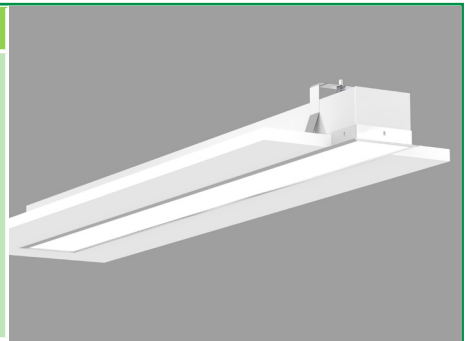
### WALL MOUNTING

Model	DESCRIPTION
OPT-SCX-WM-6FT	Install this optional wall mounting brackets on the back of the fixture. Connection cables will enter the fixture through one of these wall-mounting brackets. On your purchase order, please specify the position of where your wire entry from the wall.



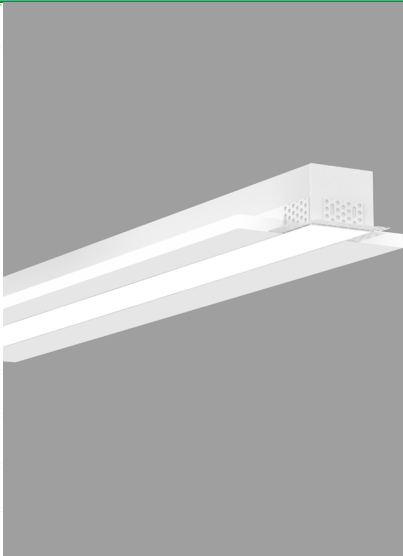
### RECESSED MOUNT WITH FLANGE

Model	DESCRIPTION
OPT-SCX-FMR-6FT	Order this option and the fixture will be equipped with a 1/2" wide flange on four sides. Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against drywall or other hard ceilings from the top. When linking to another fixture or corner module, call us or send a copy of your plan along with your PO, and flanges will be removed on those ends that need to make a seamless connection.





## FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

Model	DESCRIPTION
OPT-SCX-MIF-2FT	Order this option and the fixture will be equipped with mud-in brackets on all four sides, mounted at 1/16" from the lens surface (specify if other spacing is needed). Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against the drywall ceiling from the top. When linking to another fixture or corner fixture module call us or send a copy of your plan along with your PO and flanges will be removed on those end that needs to make a seamless connection.
OPT-SCX-MIF-L	This is a L Module option.
OPT-SCX-MIF-T	This is a T Module option.
OPT-SCX-MIF-X	This is a X Module option.
OPT-SCX-MIF-IC	This is a Inside Corner Module option.

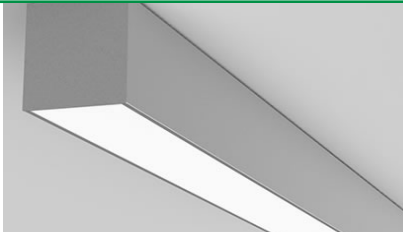


## T-BAR INSTALLATION

Model	DESCRIPTION
OPT-SCX-TBAR-4FT	Add this option and 1/2" wide flanges will be installed on the two long sides of the fixture. The two ends of the fixture will fall onto the T-bar grids and will be supported this way. The T-bar tiles on the two sides of the fixture must be cut to allow for the width of the fixture. The tile will fall onto and be supported by the flanges on both sides of the fixture. If you plan to support the fixture by the grids on three sides and tile on one side, call us or specify on your PO, and flange will be installed only on one side of the fixture. To provide safety and support from the beams above the T-bar ceiling order 10ft or 20ft aircraft suspension kits below.
SCL-GSY110	ADJ. 10FT 1/16IN SINGLE SUSPENSION CABLE WITH Y HOOK ENDS, LOOP GRIPPER ON TOP (ORDER 3 FOR 8FT.)(1)
SCL-GSY120	ADJ. 20FT 1/16IN SINGLE SUSPENSION CABLE WITH Y HOOK ENDS, LOOP GRIPPER ON TOP (ORDER 3 FOR 8FT.)(1)
OPT-FWH-63	This is a 6FT 3-Wire Whip option.
OPT-FWH-65	This is a 6FT 5-Wire Whip option.
OPT-FWH-66	This is a 6FT 6-Wire Whip option.

## SURFACE MOUNTING

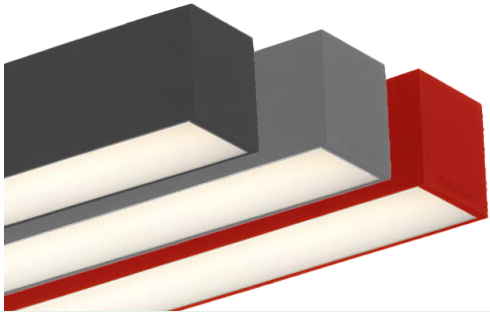
<p>No additional accessories required.</p> <p>Screw and anchor kit provided with each fixture can be used to fasten the fixture directly to the hard surface through the holes on top of the fixture.</p>	
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## FACTORY-INSTALLED OPTIONS:

### COLOR OF YOUR CHOICE

Model	DESCRIPTION
OPT-SCX-CLR-2FT	Add this option and specify your desired color on your purchase order or provide a swatch to match. For painted flanged fixture or optional rod, mounting set please also add the relevant option below for each fixture.
OPT-SCX-CLR-FRM	This is a painted flanges option.
OPT-SCX-CLR-RODSET	This is a painted rod set option.



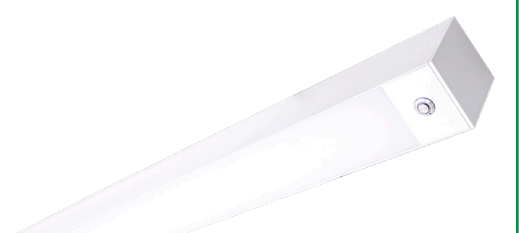
### INDIRECT (UP) LIGHTING

Model	WATTS	LUMENS	COLOR TEMP	SIZE
OPT-SCX-ULM-2FT-8W-MCT4	8W	800LM	3000K	2FT
		824LM	3500K	
		840LM	4000K	
		864LM	5000K	
OPT-SCX-ULM-BU	Indirect (up) light with blue color			
OPT-SCX-ULM-GR	Indirect (up) light with green color			




### EMERGENCY BATTERY BACKUP

Model	DESCRIPTION
OPT-EM-CM1INT	This is an option for a 90-minute backup battery installation. If you need to order this series for the fixture, please have your purchase order ready and call us or specify on the order which fixture to install this option and the test button.



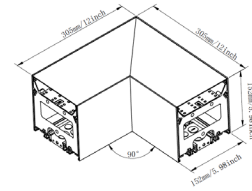
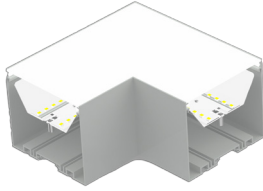
### BI-LEVEL MOTION SENSOR

Model	DESCRIPTION
OPT-SEN-SCX6	This option installs an advanced motion sensor that will turn the lights on when the area is occupied. When the area is cleared, after a preset hold time of 5 sec or more the lights are dimmed to a standby level of 30% or more. If still no motion is detected, after the standby period, the light is turned off. All setting is programmable with a remote control.
OPT-WEC-3RC	This is an optional remote control for sensor.

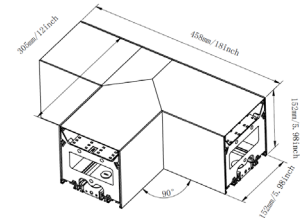
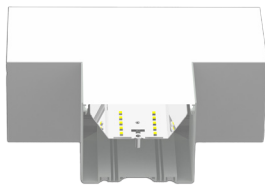



# CORNER FIXTURE MODULES:

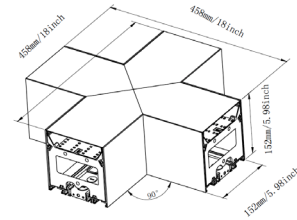
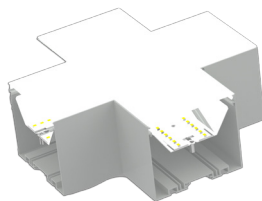
## Built-in LED Modules



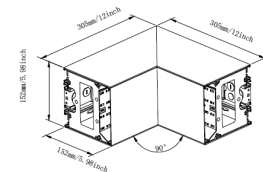
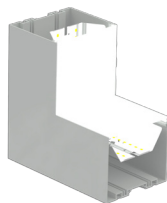
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX6-L-MCTP	L	1050-2100LM	3000K 3500K 4000K 5000K	12" X 5.98" X 5.98"



Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX6-T-MCTP	T	2100-3450LM	3000K 3500K 4000K 5000K	12" X 18" X 5.98"



Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX6-X-MCTP	X	3150-4600LM	3000K 3500K 4000K 5000K	18" X 5.98"



Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX6-IC-MCTP	INSIDE CORNER	1050-2100LLM	3000K 3500K 4000K 5000K	12" X 12" X 5.98" X 5.98"



## COLOR CHART:

\* Choose from one of our Premium Colors with no set-up fee.



DARK RED 90  
GLOSS  
P009-RD02



RED 90 GLOSS  
T009-RD03



RED TEXTURE  
T241-RD129



RED 90 GLOSS  
T009-RD01



INTERNATIONAL  
ORANGE 90  
GLOSS  
T009-OG26



SAFETY ORANGE  
90 GLOSS  
T009-OG01



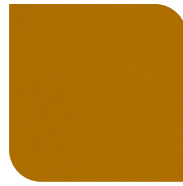
YELLOW 90  
GLOSS  
T009-YL71



FS 13538 YELLOW  
90 GLOSS  
T009-YL14



YELLOW 90  
GLOSS  
T009-YL01



TRACTOR  
YELLOW 90  
GLOSS  
C209-YL130



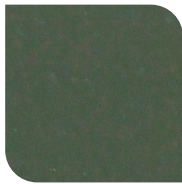
RAL 8028 TERRA  
BROWN 90 GLOSS  
C209-BR358



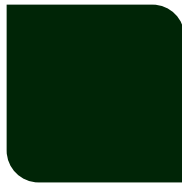
BRONZE 40  
GLOSS  
P004-BR23



BROWN TEXTURE  
T032-BR62



FS 34094 OD  
GREEN FLAT  
P000-GN264



TRAFFIC GREEN  
70 GLOSS  
T007-GN16



FS14066 D.O.T  
GREEN 70 GLOSS  
T007-GN13



GREEN 60 GLOSS  
C006-GN03



TRACTOR GREEN  
90 GLOSS  
C209-GN411



GREY HAMMER  
C013-GR08



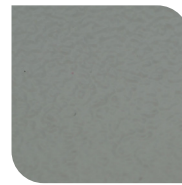
BEIGE HAMMER  
T013-BG38



WHITE HAMMER  
T012-WH260



WHITE HAMMER  
T013-WH09



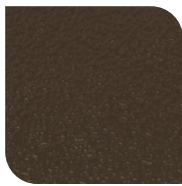
RAL 7035 LIGHT  
GREY HAMMER  
T013-GR185



RED HAMMER  
T013-RD15



GREEN HAMMER  
T013-GN220



BRONZE HAMMER  
T012-BR161



BLACK HAMMER  
T013-BK62



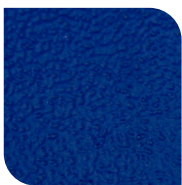
BLACK HAMMER  
LOW GLOSS  
E311-BK04



BLUE TEXTURE  
C241-BL544



FS 25109 BLUE  
TEXTURE  
T032-BL04



BLUE HAMMER  
T013-BL468



BLUE 90 GLOSS  
T009-BL01



BLUE 90 GLOSS  
T009-BL05



DARK BLUE 80  
GLOSS  
T008-BL20



BLUE TEXTURE  
C241-BL210



BLUE 80 GLOSS  
H308-BL03

