"Housing" Series

New Generation "房屋署"系列一出路箱一TYPE I & IV

This series of exit sign boxes are tailor-made to Hong Kong Housing Authority. The box is constructed by 1mm thick GMS sheet.



CRYSTALITE" Cat. CX-8-B-I



CRYSTALITE" Cat. CX-8-BD-IV



Fluorescent

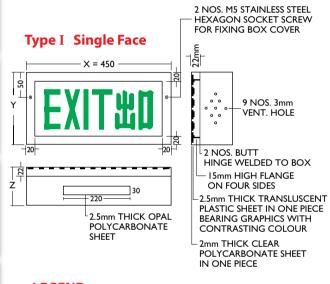
Compact Fluorescent



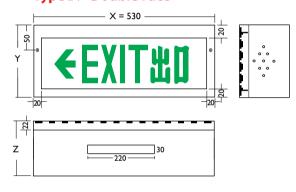
LED & ESL











LEGEND

MODIFIED GARAMOND

EXIT 出口 Α

HELVETICA

EXIT出口 В

MARIGOLD

EXIT 出口 C

LEGEND

MODIFIED GARAMOND

EXIT出口 >

EXIT出口 > В1

HELVETICA

← EXIT 出口 **A2**

←EXIT出口 **B2**

♠EXIT出口 **A3**

↑EXIT出口 **B3**

Technical Data

Model	Tuno	Dimension (mm)			Description	
Model	Type	Х	Υ	Z	Description	
CX-8-B-I	I	450	180	95	Single-face, 1 piece of 300mm 8W fluorescent fitting	
CX-8-BD-I	I	450	180	150	Double-face, 1 piece of 300mm 8W fluorescent fitting	
CX-8-B-IV	IV	530	180	95	Single-face, 1 piece of 300mm 8W fluorescent fitting	
CX-8-BD-IV	IV	530	180	150	Double-face, 1 piece of 300mm 8W fluorescent fitting	

MARIGOLD









'Housing" Series

New Generation

"房屋署" 系列 — 出路箱 — TYPE I & IV

MOUNTING METHOD 'A' PENDANT-MOUNT



MOUNTING METHOD'B' WALL-MOUNT



DOOR

MOUNTING METHOD 'C' CEILING-MOUNT





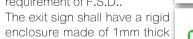














sheet metal. Doors shall be

1. All dimensions shown are in

2. The complete exit sign

requirement of F.S.D..

millimeter unless otherwise

shall comply with the latest

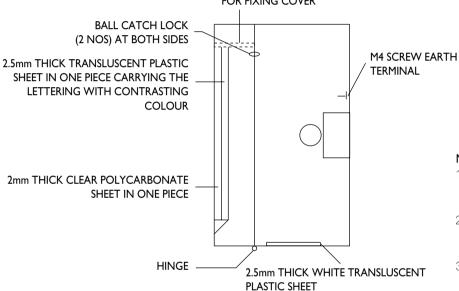
Notes

specified.

- 5. Incoming supply and earth wiring shall be terminated at the terminal block inside the exit sign.
- 6. Type of exit sign, kind of arrangement, mounting method and colour contrast shall be decided by contract manager.
- 7. A sample of exit sign / directional sign shall be submitted for approval prior to fabrication.







FACEPLATE ARRANGEMENT 'b'

Double-face Box

STAINLESS STEEL M5 SCREW M4 SCREW EARTH TERMINAL **BALL CATCH LOCK** (2 NOS) AT BOTH SIDES 2.5mm THICK TRANSLUSCENT PLASTIC SHEET IN ONE PIECE CARRYING THE LETTERING WITH CONTRASTING **COLOUR** 2mm THICK CLEAR POLYCARBONATE SHEET IN ONE PIECE HINGE -



2.5mm THICK WHITE TRANSLUSCENT

PLASTIC SHEET

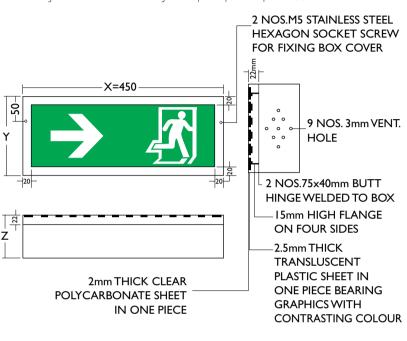


Exit Sian

New Generation "房屋署" 系列 — 方向指示牌 — TYPE II

Description

A new design of directional sign for Hong Kong Housing Authority which is made of 1mm thick GMS in order to improve the safety standard. The escape route directional sign will be installed in case the exit sign cannot be clearly visible from normally occupied part of premises.





"CRYSTALITE" Cat. CX-8-B-II

1x8W, emergency exit sign box, single face, directional sign



"CRYSTALITE" Cat. CX-8-BD-II

1x8W, emergency exit sign box, double face, directional sign



Tungsten

Halogen

Fluorescent Tube

Compact Fluorescent

LED & ESL









TYPE G





MOUNTING METHOD 'A' PENDANT-MOUNT

TYPE D



MOUNTING METHOD 'B' WALL-MOUNT



MOUNTING METHOD 'C' CEILING-MOUNT



Technical Data

Model	T	Dimension (mm)			December 1 and 1 a	
Model	Type	Х	Y	z	Description	
CX-8-B-II	II	450	180	95	Single-face, 1 piece of 300mm 8W fluorescent fitting	
CX-8-BD-II	II	450	180	150	Double-face, 1 piece of 300mm 8W fluorescent fitting	

New Generation "房屋署" 系列 — 方向指示牌 — TYPE III

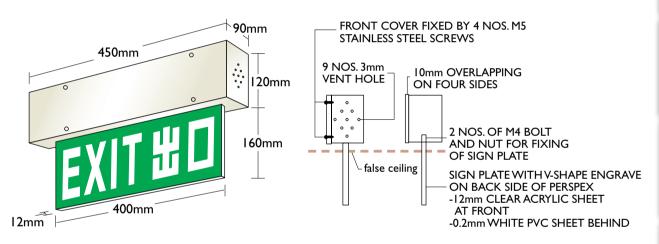
Description

A new design of exit sign for Hong Kong Housing Authority which is made of 1mm thick sheet metal in order to improve the decoration standard. The exit sign plate is especially for the exit door equipped with false ceiling. e.g. shopping arcade and lift lobby.



"CRYSTALITE" Cat. CX-8-P

1x8W, emergency exit sign plate



TYPE A



MODIFIED GARAMOND

TYPE D

TYPE E

TYPE B



HELVETICA

TYPE F



TYPE C



MARIGOLD

TYPE G



Technical Data

Model	Туре	Dimension (mm)	Description
CX-8-P	III	Box : 450x120x90mm Plate : 400x160x12mm	Single-face, 1 piece of 300mm 8W fluorescent fitting
CX-8-PD	III	Box : 450x120x90mm Plate : 400x160x12mm	Double-face, 1 piece of 300mm 8W fluorescent fitting











LED & ESL



ATS



Old Generation Exit Sign box for 700-1350mm long "房屋署" 系列 — 出路箱

Description

TYPE BI

TYPE B2

TYPE B3

This series of exit sign boxes are tailor-made to Hong Kong Housing Authority. The box is constructed by 2mm thick G.M.S. sheet with 2 layers of paints coating. The front panel is protected by 3mm clear polycarbonate sheet.













TYPE B
Letter Style:
Helvetica

Letter Style:
Helvetica

Letter Style:
Helvetica

Letter Style:
Helvetica



EXIT出口>



950 x 200 x180 mm single face, Type B







950 x 200 x180 mm double faces, Type B1/B2

Technical Data

Туре	А	В	С	D	E	Type of Fitting	Description
I	700	200	180	500	50	1 piece of 600MM BATTAN FLUORESCENT LIGHTING FOR 18W TUBE	CX-20-B-2mm, ARRANGEMENT "b" SINGLE FACE CX-20-BD-2mm, ARRANGEMENT "c" DOUBLE FACE
IA	700	200	180	500	50	1 piece of 300MM BATTAN FLUORESCENT LIGHTING FOR 8W TUBE	CX-20-8B-2mm for 8W tube CX-20-8BD-2mm for 8W tube, Double face
II	950	200	180	750	50	1 piece of 900MM BATTAN FLUORESCENT LIGHTING FOR 30W TUBE	CX-30-B-2mm, ARRANGEMENT "b" SINGLE FACE CX-30-BD-2mm, ARRANGEMENT "c" DOUBLE FACE
IV	1350	200	180	900	50	1 piece of 1200MM BAT- TAN FLUORESCENT LIGHT- ING FOR 36W TUBE	CX-40-B-2mm, ARRANGEMENT "b" SINGLE FACE CX-40-BD-2mm, ARRANGEMENT "c" DOUBLE FACE

'Housing" Series

Old Generation Exit Sign box for 700-1350mm long "房屋署"系列 — 出路箱

Detail 1 В **DETAIL 2 DETAIL 3**

BALL CATCH LOCK

SHEET IN ONE PIECE

(SEE NOTE 4)

HINGE

COLOUR

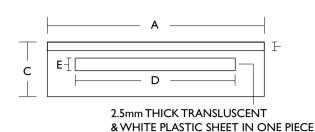
(2 NOS) AT BOTH SIDES

2.5mm THICK TRANSLUSCENT PLASTIC

SHEET IN ONE PIECE CARRYING THE

3mm THICK CLEAR POLYCARBONATE

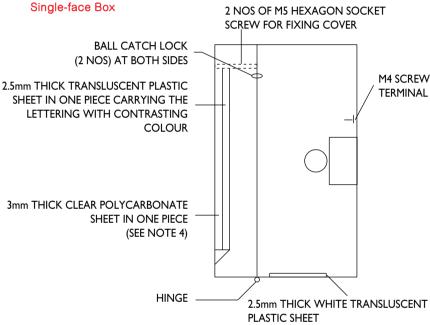
LETTERING WITH CONTRASTING



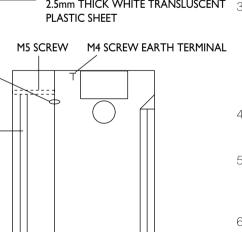
Detail 2







M4 SCREW EARTH 2.5mm THICK WHITE TRANSLUSCENT 3 Double-face Box



2.5mm THICK WHITE TRANSLUSCENT

PLASTIC SHEET



- All dimensions shown are in millimeter unless otherwise specified.
- The complete exit sign shall comply with the latest requirement of F.S.D..
- The exit sign shall have a rigid enclosure made of 2mm thick sheet metal. Doors shall be hinged and with safety chain at both sides. The shell work shall be two coats of premier and white finishing paint.
- The front panel shall be made of flame resistant and vandal resistant plastic.
- Incoming supply and earth wiring shall be terminated at the terminal block inside the exit sian.
- 6. Type of exit sign, kind of arrangement, mounting method and colour contrast shall be decided by contract manager.
- 7. A sample of exit sign / directional sign shall be submitted for approval prior to fabrication.









LED & ESL





Exit Sign

"HOUSING LED" Series "房屋署" 系列

This series of LED exit sign boxes are mainly design for Hong Kong Housing Authority. The box is constructed by 1mm thick GMS sheet.



"CRYSTALITE" Cat. CX-LED-8-B-I-DC



"CRYSTALITE" Cat. CX-LED-8-BD-IV-DC



Fluorescent

Tube

Kitemark

Compact Fluorescent



Halogen



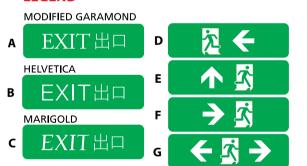
LED & ESL



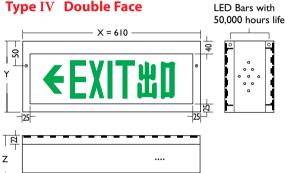


2 NOS.M5 STAINLESS STEEL HEXAGON SOCKET SCREW FOR FIXING BOX COVER Type I Single Face LED Bar with 50,000 hours life 芯 X = 450Š 9 NOS. 3mm VENT. HOLE - 2 NOS. BUTT HINGE WELDED TO BOX 15mm HIGH FLANGE ON FOUR SIDES 12mm LIGHT GUIDE PANEL

LEGEND



Type IV Double Face



LEGEND



EXIT出口 🗲

HELVETICA









EXIT出口 >

← EXIT 出口

↑EXIT出口

MARIGOLD

Technical Data

AC Model

CX-LED-8-B-I-AC

CX-LED-8-BD-I-AC

CX-LED-8-B-IV-AC



X

450

450

Dimension (mm)

215

215

215

Z

80

110

80

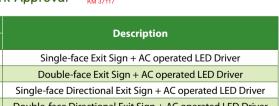
110



BS EN 61347-2-1
BS EN 61347-2-
BS EN 62384

BS EN 62384 KM 37117
Description
-face Exit Sign + AC operated LED Driver

CX-LED-8-BD-IV-AC 610 215 110		110	Double-race Directional Exit Sign + AC operated LED Driver		
DC Madal	Dimension (mm)			B	
DC Model	Х	Υ	Z	Description	
CX-LED-8-B-I-DC	450	215	80	Single-face Exit Sign + AC & DC operated LED Driver	
CX-LED-8-BD-I-DC	450	215	110	Double-face Exit Sign + AC & DC operated LED Driver	
CX-LED-8-B-IV-DC	610	215	80	Single-face Directional Exit Sign + AC & DC operated LED Driver	
CX-LED-8-BD-IV-DC	610	215	110	Double-face Directional Exit Sign + AC & DC operated LED Driver	





"HOUSING LED" Series "房屋署" 系列

Description

A new LED exit sign Plate is specially designed for the projects of Hong Kong Housing Authority. The box is made of 1mm thick GMS sheet.

LEGEND

MODIFIED GARAMOND





"CRYSTALITE" Cat. CX-LED-8-P-DC











LED & ESL





ATS



FRONT COVER FIXED BY 4 NOS. M5 `75mm STAINLESS STEEL SCREWS 450mm 9 NOS. 3mm 10mm OVERLAPPING **VENT HOLE** II0mm ON FOUR SIDES LED Bars can operate 50,000 hours with Lumen maintenance factor > 70% 2 NOS. OF M4 BOLT I60mm AND NUT FOR FIXING OF SIGN PLATE false ceiling SIGN PLATE WITH V-SHAPE ENGRAVE ON BACK SIDE OF PERSPEX -12mm CLEAR ACRYLIC SHEET 400mm AT FRONT -0.2mm WHITE PVC SHEET BEHIND I2mm

Technical Data

AC & DC operated LED Driver are certified by BSI with Kitemark Approval



Model	Туре	Dimension (mm)	Description
CX-LED-8-P-AC	III		Single-face Exit Sign + AC operated LED Driver
CX-LED-8-PD-AC		Box : 450x110x75mm Plate : 400x160x12mm	Double-face Exit Sign + AC operated LED Driver
CX-LED-8-P-DC			Single-face Exit Sign + AC & DC operated LED Driver
CX-LED-8-PD-DC			Double-face Exit Sign + AC & DC operated LED Driver