

"Housing" Series

New Generation
"房屋署"系列—出路箱—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.

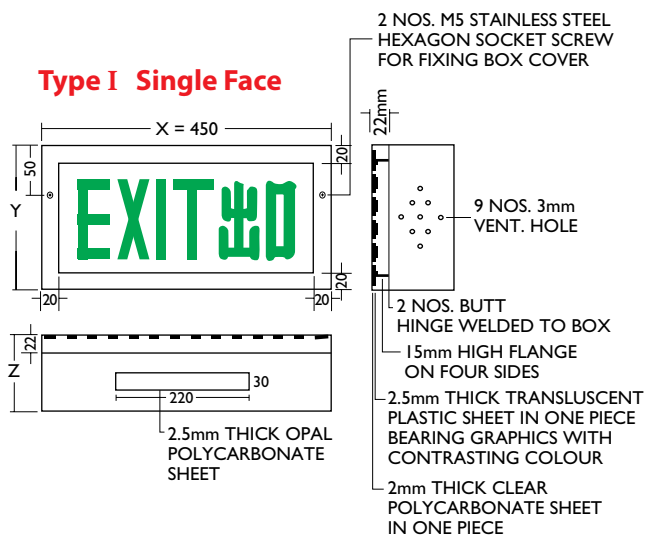


CRYSTALITE" Cat. CX-8-B-I



CRYSTALITE" Cat. CX-8-BD-IV

Type I Single Face



LEGEND

MODIFIED GARAMOND

A EXIT 出口

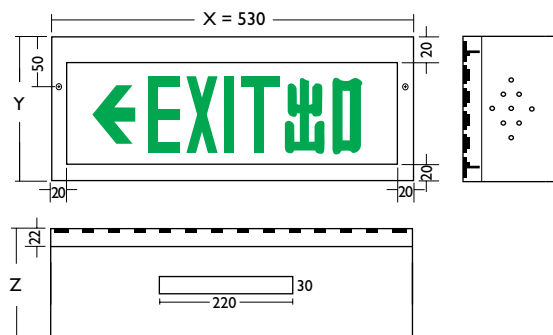
HELVETICA

B EXIT 出口

MARIGOLD

C EXIT 出口

Type IV Double Face



LEGEND

MODIFIED GARAMOND

A1 EXIT 出口 →

A2 ← EXIT 出口

A3 ↑ EXIT 出口

HELVETICA

B1 EXIT 出口 →

B2 ← EXIT 出口

B3 ↑ EXIT 出口

MARIGOLD

C1 EXIT 出口 →

C2 ← EXIT 出口

C3 ↑ EXIT 出口

Technical Data

Model	Type	Dimension (mm)			Description
		X	Y	Z	
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



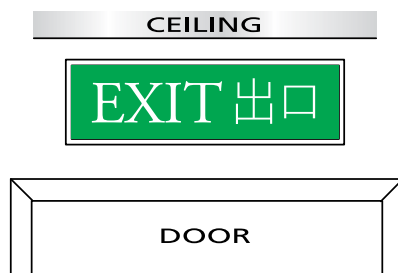
“Housing” Series

New Generation
“房屋署”系列 — 出路箱 — TYPE I & IV

MOUNTING METHOD ‘A’ PENDANT-MOUNT



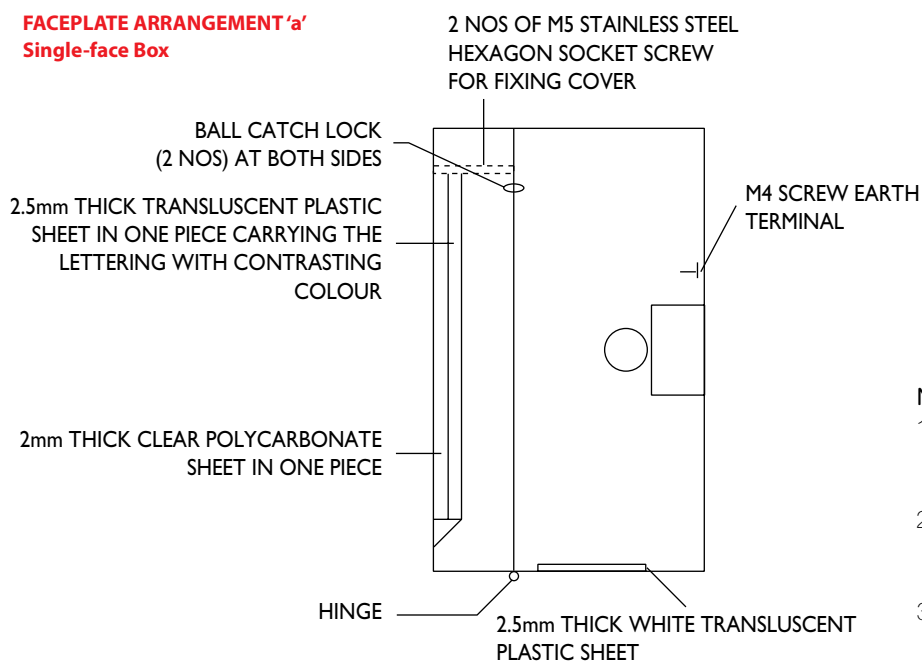
MOUNTING METHOD ‘B’ WALL-MOUNT



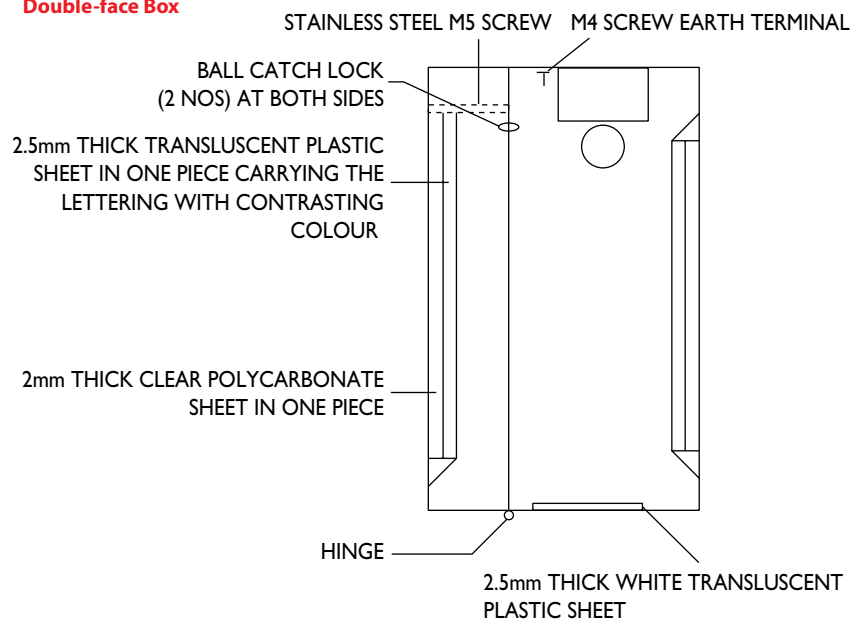
MOUNTING METHOD ‘C’ CEILING-MOUNT



FACEPLATE ARRANGEMENT ‘a’ Single-face Box



FACEPLATE ARRANGEMENT ‘b’ Double-face Box



Notes

1. All dimensions shown are in millimeter unless otherwise specified.
2. The complete exit sign shall comply with the latest requirement of F.S.D..
3. The exit sign shall have a rigid enclosure made of 1mm thick sheet metal. Doors shall be hinged.
4. The front panel shall be made of flame resistant and vandal resistant plastic.
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.



Fluorescent Tube



Compact Fluorescent



Tungsten Halogen



LED & ESL



ATS



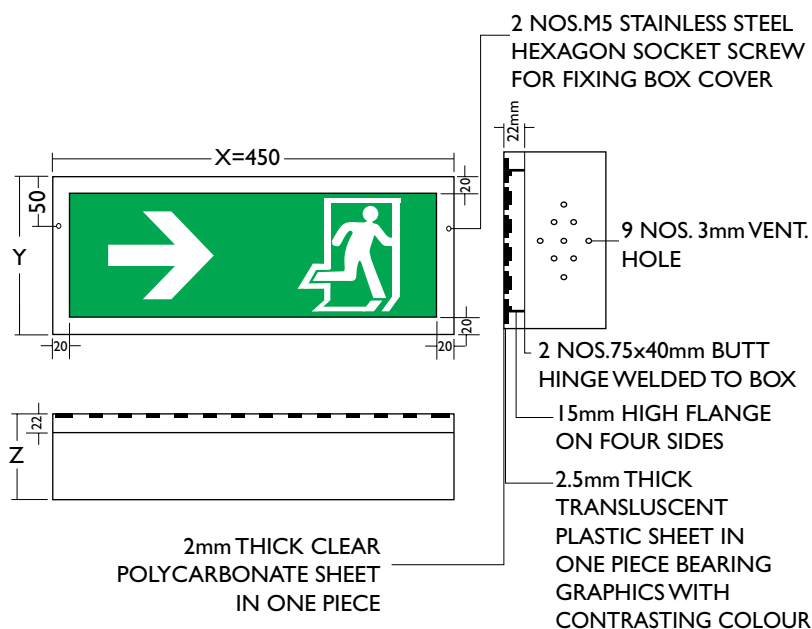
Exit Sign

"Housing" Series

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

TYPE D



TYPE E



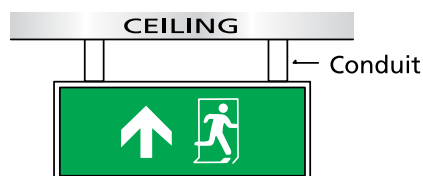
TYPE F



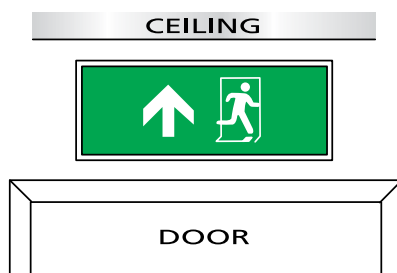
TYPE G



MOUNTING METHOD 'A'
PENDANT-MOUNT



MOUNTING METHOD 'B'
WALL-MOUNT



MOUNTING METHOD 'C'
CEILING-MOUNT



Technical Data

Model	Type	Dimension (mm)			Description
		X	Y	Z	
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



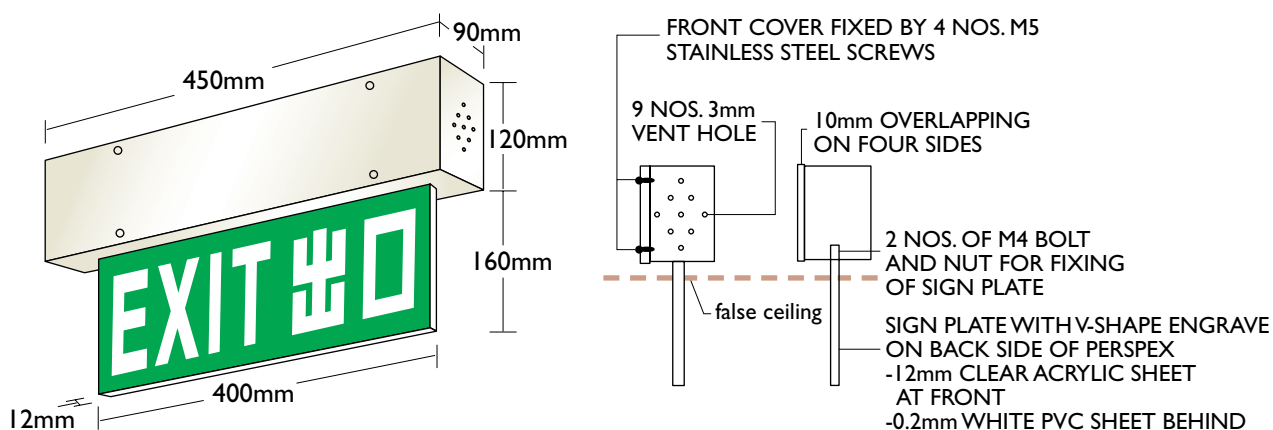
SELF-CONTAINED EMERGENCY LIGHTING SYSTEM
Content is subject to change without notice

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 B



HELVETICA

TYPE C



MARIGOLD

TYPE D



TYPE E



TYPE F



TYPE G



Technical Data

Model	Type	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



“Housing” Series

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

Description

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



700 x 200 x 180 mm single face, Type B

TYPE B1



950 x 200 x 180 mm single face, Type B

TYPE B2



950 x 200 x 180 mm double faces, Type B1/B2

TYPE B3



Technical Data

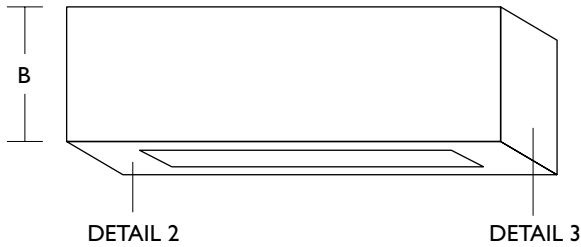
Type	A	B	C	D	E	Type of Fitting	Description
I	700	200	180	500	50	1 piece of 600MM BATTAN FLUORESCENT LIGHTING FOR 18W TUBE	CX-20-B-2mm, ARRANGEMENT “b” SINGLE FACE CX-20-BD-2mm, ARRANGEMENT “c” DOUBLE FACE
IA	700	200	180	500	50	1 piece of 300MM BATTAN FLUORESCENT LIGHTING FOR 8W TUBE	CX-20-8B-2mm for 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 BATTAN FLUORESCENT LIGHTING FOR 36W TUBE	CX-40-B-2mm, ARRANGEMENT “b” SINGLE FACE CX-40-BD-2mm, ARRANGEMENT “c” DOUBLE FACE



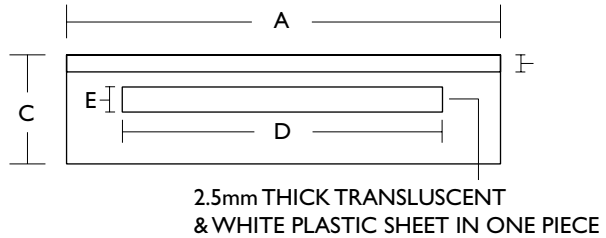
"Housing" Series

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

Detail 1

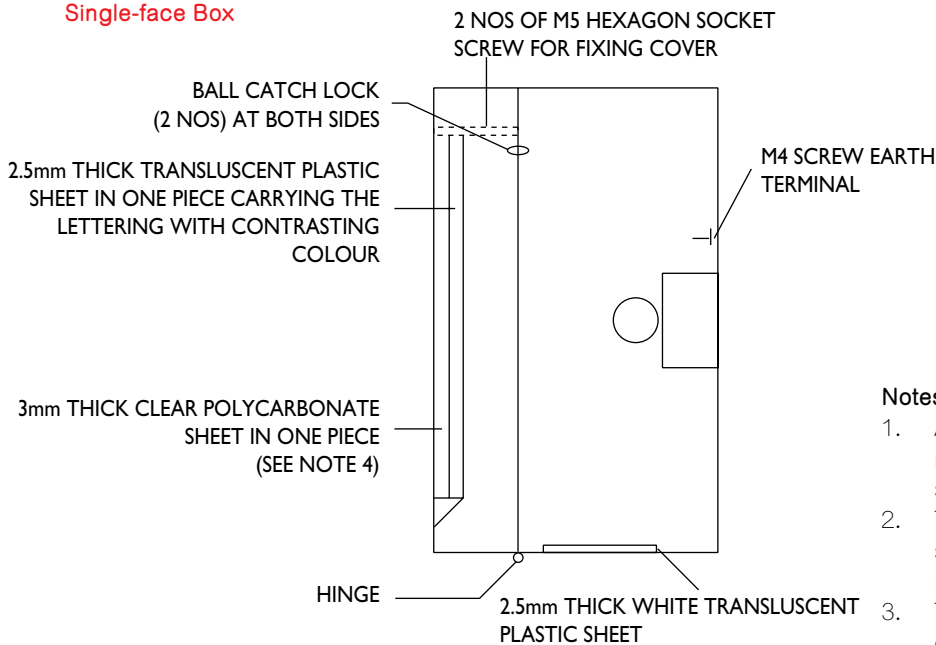


Detail 2

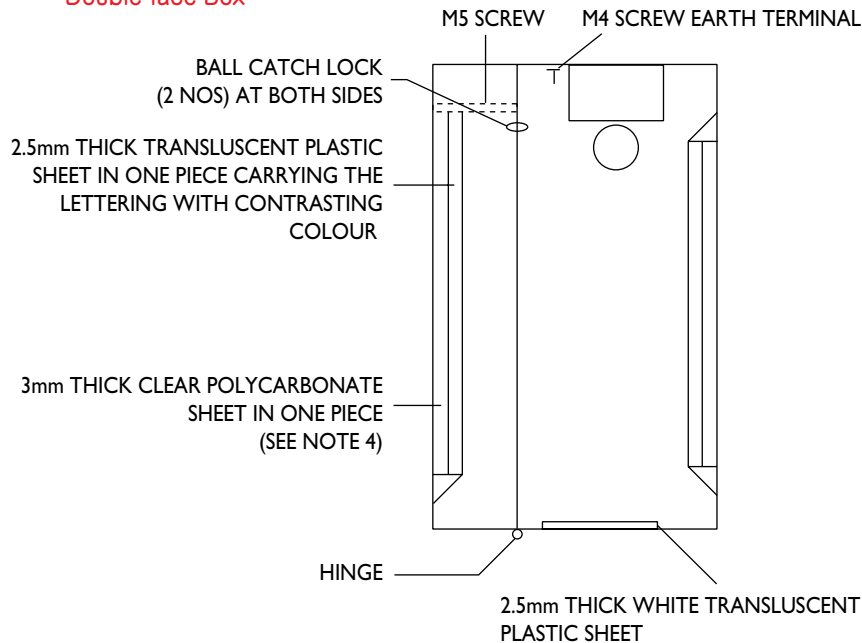


Detail 3

Single-face Box



Double-face Box



Notes

1. All dimensions shown are in millimeter unless otherwise specified.
2. The complete exit sign shall comply with the latest requirement of F.S.D..
3. 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.
4. The front panel shall be made of flame resistant and vandal resistant plastic.
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.



"HOUSING LED" Series "房屋署" 系列

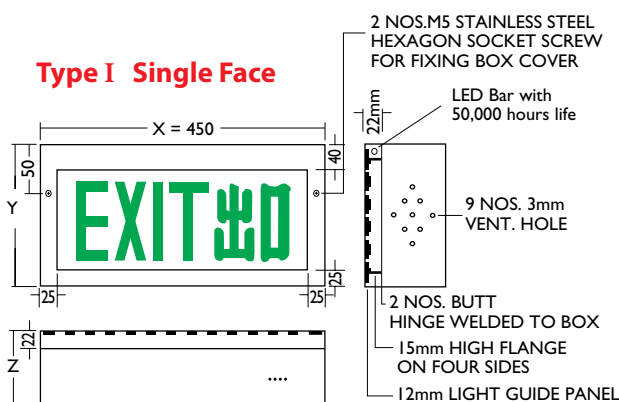
This series of LED exit sign boxes are mainly design for Hong Kong Housing Authority. The box is constructed by 1mm thick GMS sheet.



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

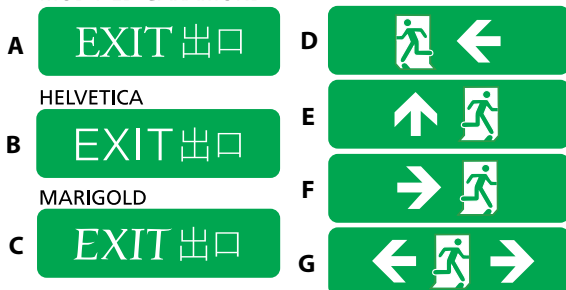


"CRYSTALITE" Cat. CX-LED-8-BD-IV-DC



LEGEND

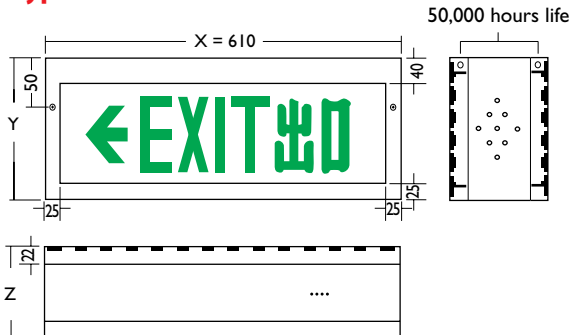
MODIFIED GARAMOND



HELVETICA

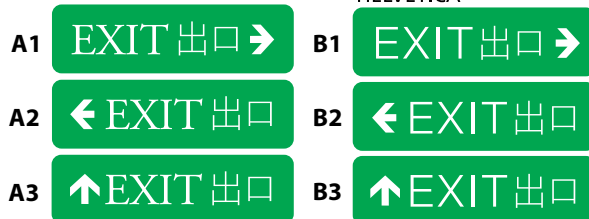
MARIGOLD

Type IV Double Face



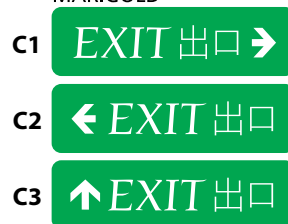
LEGEND

MODIFIED GARAMOND



HELVETICA

MARIGOLD



Technical Data

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



BS EN 61347-2-13
BS EN 61347-2-7
BS EN 62384
KM 37117

AC Model	Dimension (mm)			Description
	X	Y	Z	
CX-LED-8-B-I-AC	450	215	80	Single-face Exit Sign + AC operated LED Driver
CX-LED-8-BD-I-AC	450	215	110	Double-face Exit Sign + AC operated LED Driver
CX-LED-8-B-IV-AC	610	215	80	Single-face Directional Exit Sign + AC operated LED Driver
CX-LED-8-BD-IV-AC	610	215	110	Double-face Directional Exit Sign + AC operated LED Driver

DC Model	Dimension (mm)			Description
	X	Y	Z	
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



SELF-CONTAINED EMERGENCY LIGHTING SYSTEM
Content is subject to change without notice

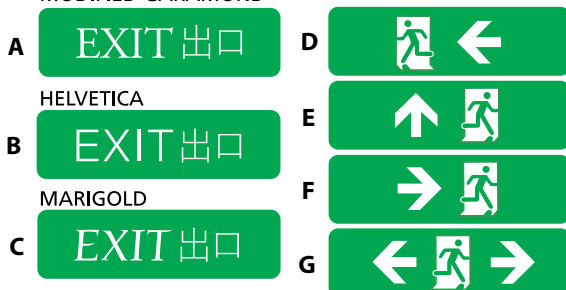
“HOUSING LED” Series “房屋署” 系列

Description

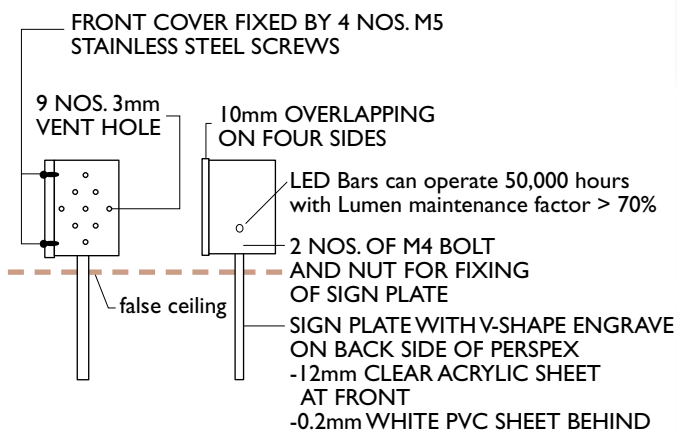
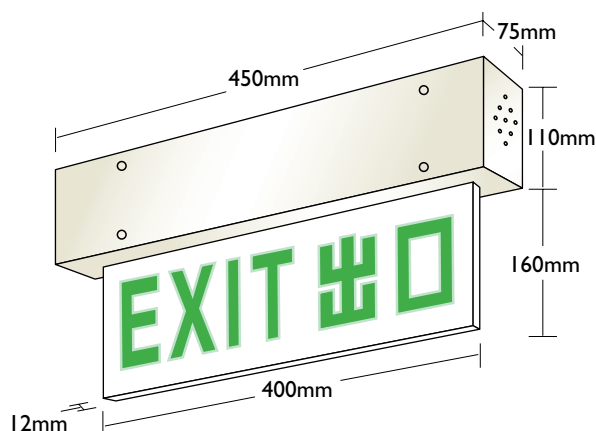
A new LED exit sign Plate is specially designed for the projects of Hong Kong Housing Authority. The box is made of 1mm thick GMS sheet.

LEGEND

MODIFIED GARAMOND



“CRYSTALITE” Cat. CX-LED-8-P-DC



Technical Data

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



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

Kitemark



SELF-CONTAINED EMERGENCY LIGHTING SYSTEM
Content is subject to change without notice