ML – Assembled Part –

LIGHT CARTRIDGE

HOUSING

Assembled Part

ML—①②③④⑤⑥⑦⑧

① 【SHAPE / Illumination type】

② 【LED COLOR】

③ 【COVER COLOR】

④ 【HOUSING COLOR】

⑤ 【FILTER COLOR】

⑥ 【TERMINAL】

⑦ 【Supply Voltage to LED】

⑧ 【PROTECTION】
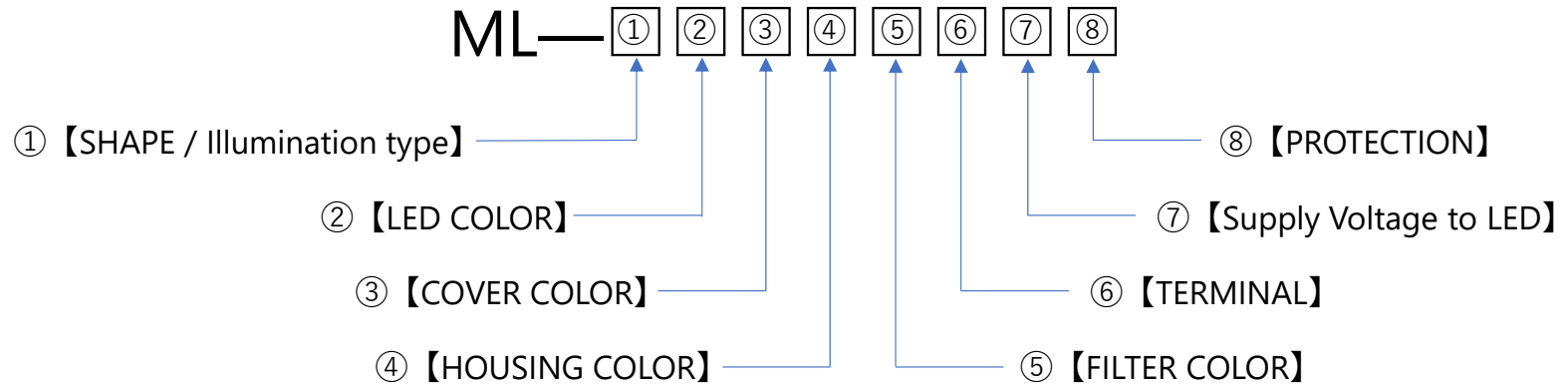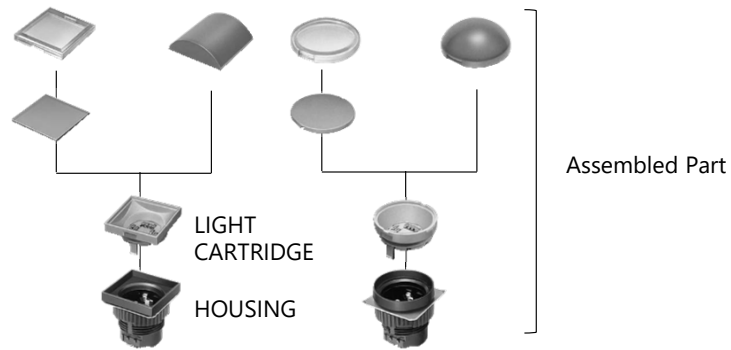
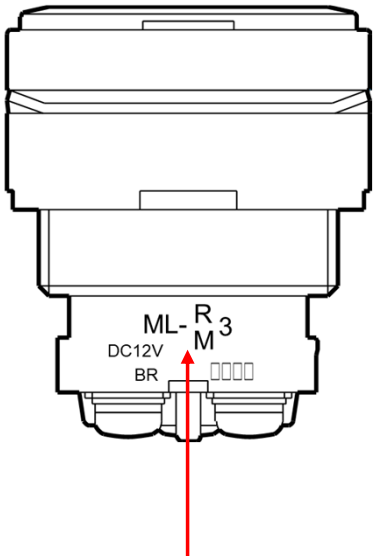# ML – Assembled Part –

ML—①②③④⑤⑥⑦⑧

① 【SHAPE / Illumination type】 (Distinguished by Appearance and Marking)

Marking	Button shape	Product Code
ML-^S_T0	Flat	S0
ML-^S_T0	Dome	T0
ML-^R_M0	Flat	R0
ML-^R_M0	Dome	M0
ML-^S_T3	Flat	S3
ML-^S_T3	Dome	T3
ML-^R_M3	Flat	R3
ML-^R_M3	Dome	M3

※ Ref. (A)　　※ Ref. (B)

ML-^R_M3
DC12V
BR　□□□□
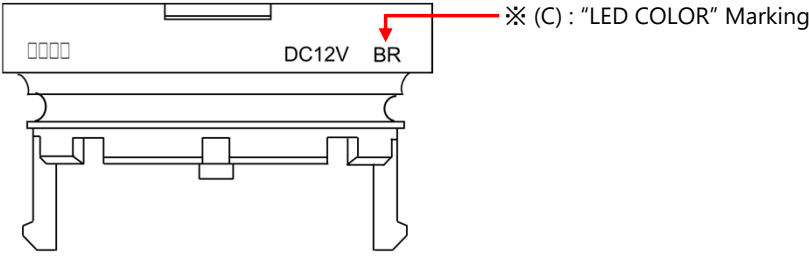
※ (A) : "SHAPE / Illumination type" Marking

Flat　　　　Dome

※ (B) : Button shape

ML – Assembled Part –

ML—① ② ③ ④ ⑤ ⑥ ⑦ ⑧

② 【LED COLOR】(Distinguished by Marking) ※ Ref. (C)

Marking	Product code
Without	X
R	7
G	8
Y	9
B	14
W	16
M	18
RG	78
GY	89
YR	97

Marking	Product code
BR	147
BG	148
BY	149
WR	167
WG	168
WY	169
MR	187
MG	188
MY	189

※ (C) : "LED COLOR" Marking

DC12V　BR

③ 【COVER COLOR】(Distinguished by Appearance) ※ Ref. (D)

Flat

Cover color	Product code
Transparent	C

Dome

Cover color	Product code
Red	R
Green	G
Orange yellow	O
Lemon yellow	Y
Blue	B
Milk-white	M

※ (D) : COVER

LIGHT CARTRIDGE

④ 【HOUSING COLOR】(Distinguished by Appearance) ※ Ref. (E)

Housing color	Product code
Black	K
Gray	H

※ (E) : HOUSING
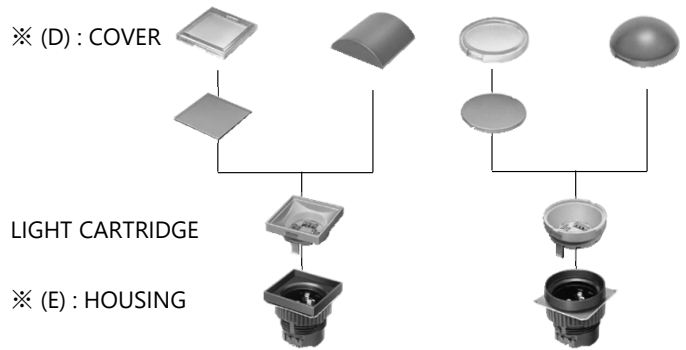
ML – Assembled Part –

ML—①　②　③　④　⑤　⑥　⑦　⑧

⑤【FILTER COLOR】 (Distinguished by Appearance) ※ Ref. (F)

※ (F) : FILTER

Filter color	Product code
Red	1
Green	2
Orange yellow	3
Milk-white	4
Blue	6
Lemon yellow	8
Without filter	X

Flat

Filter color	Product code
Without filter	X

Dome
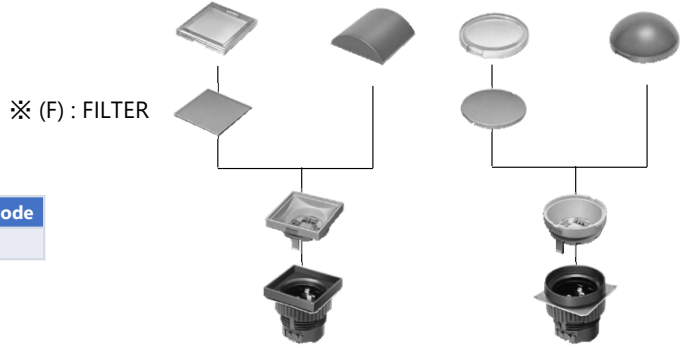
⑥【TERMINAL】 (Distinguished by Appearance)

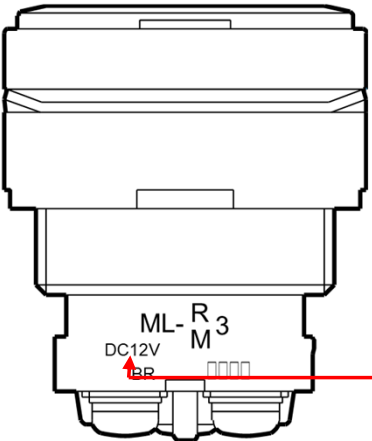| Terminal	Product code
Screw	B
#187 Tab / Soldering	P
Without terminal	X
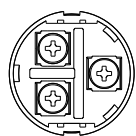
Screw
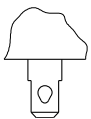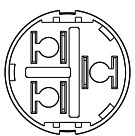
#187 Tab / Soldering

ML – Assembled Part –

ML—① ② ③ ④ ⑤ ⑥ ⑦ ⑧

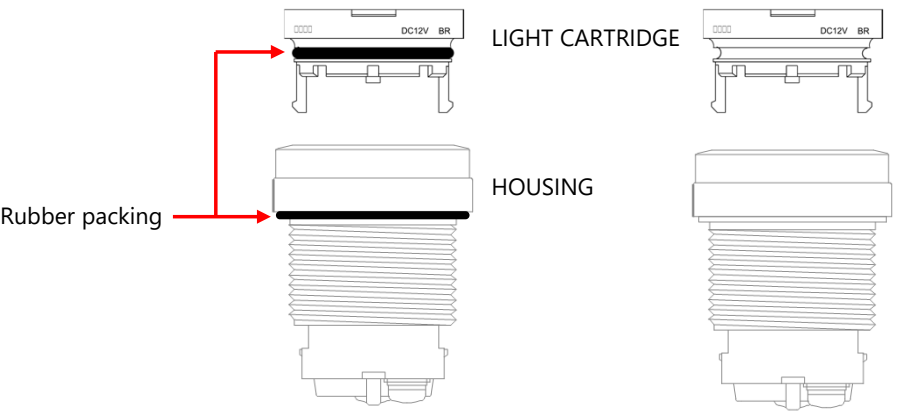⑦ 【Supply Voltage to LED】 (Distinguished by Marking) ※ Ref. (G)

Marking	Product code
DC12V	2
DC24V	3
Without marking	X

ML-R M 3
DC12V
BR

※ (G) : "Supply Voltage to LED" Marking

⑧ 【PROTECTION】 (Distinguished by Appearance)

Rubber packing	Product code
With rubber packing	B
Without rubber packing	A

DC12V BR

LIGHT CARTRIDGE

DC12V BR

Rubber packing

HOUSING

With rubber packing

Without rubber packing

ML – Assembled Part –

ML—①②③④⑤⑥⑦⑧

① 【SHAPE / Illumination type】
② 【LED COLOR】
③ 【COVER COLOR】
④ 【HOUSING COLOR】
⑤ 【FILTER COLOR】
⑥ 【TERMINAL】
⑦ 【Supply Voltage to LED】
⑧ 【PROTECTION】
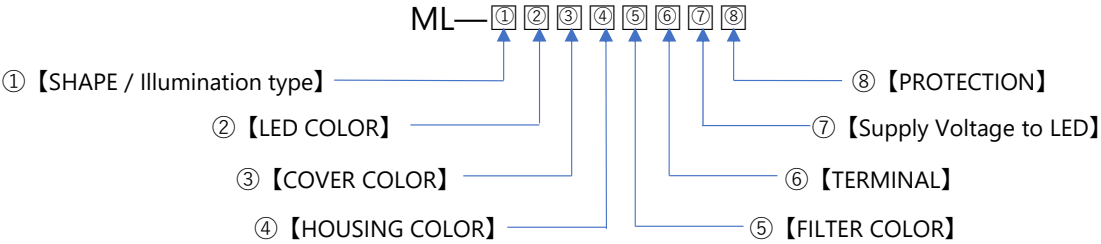
e.g.) ML—R3147CK4B2B
①　②　③④⑤⑥⑦⑧

⑧ 【PROTECTION】
With rubber packing : B

① 【SHAPE / Illumination type】
Flat : R3

⑦ 【Supply Voltage to LED】
DC12V : 2

② 【LED COLOR】 BR : 147

⑥ 【TERMINAL】 Screw : B

COVER

③ 【COVER】 Transparent : C

FILTER

⑤ 【FILTER】 Milk-white : 4

LIGHT CARTRIDGE

HOUSING

④ 【HOUSING】 Black : K

ML-R3
M
DC12V
BR