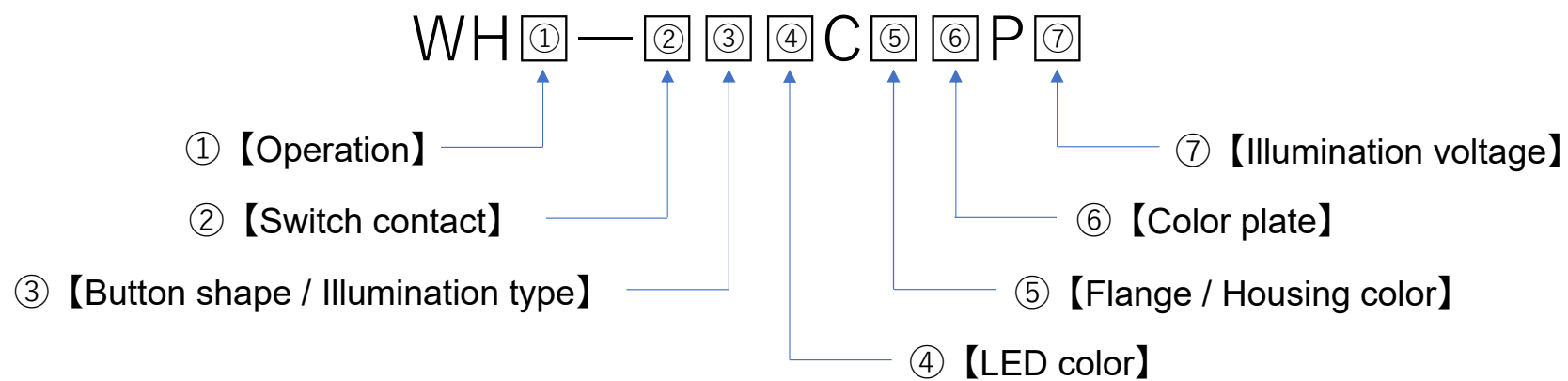


WH -Assembled Part -



WH -Assembled Part -

WH①—②③④C⑤⑥P⑦

① 【Operation】 (Distinguished by Marking) ※ Ref. (A)

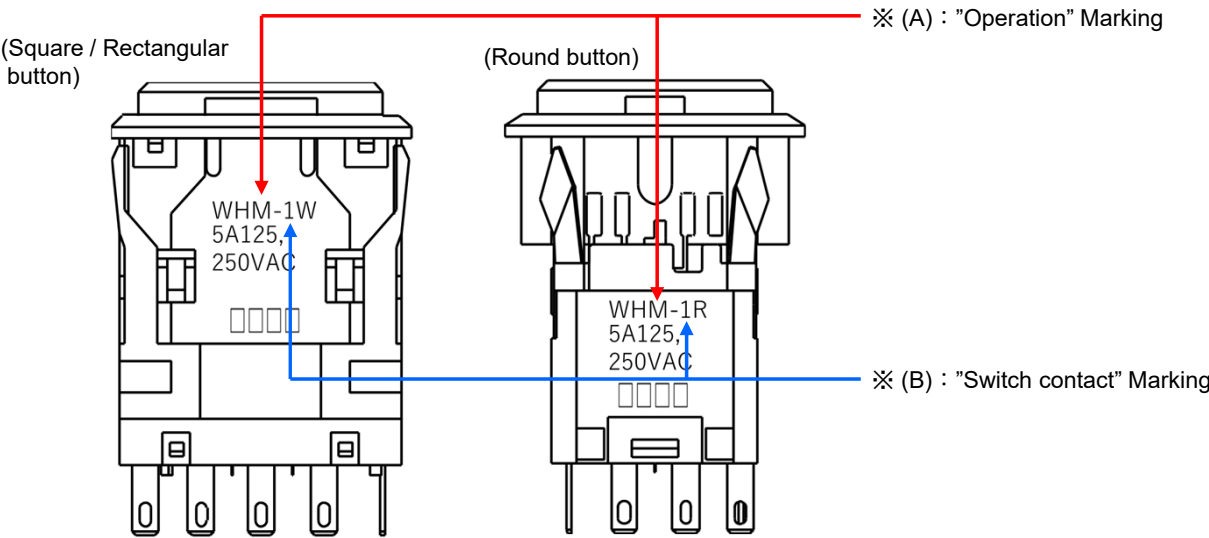
Marking = Product code

Operation	Product code
Momentary	M
Alternate	A
Indicator	L

② 【Switch contact】 (Distinguished by Marking) ※ Ref. (B)

Marking = Product code

Switch contact	Product Code
Indicator	0
SPDT Silver	1
DPDT Silver	2
SPDT Crossbar	5
DPDT Crossbar	6
3PDT Silver	7
3PDT Crossbar	9

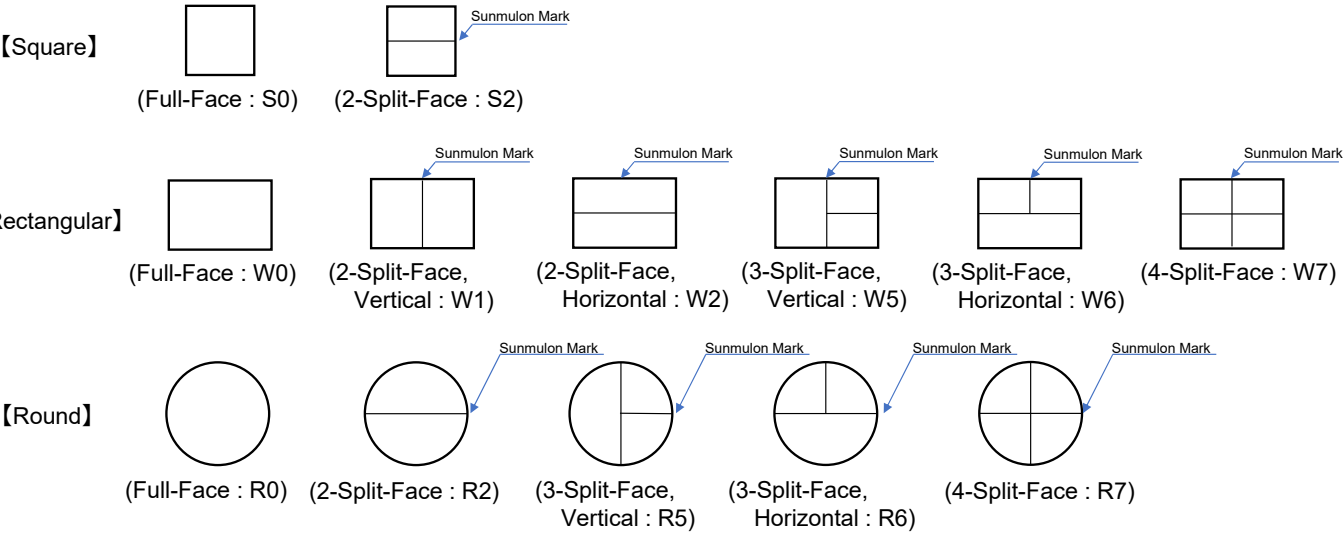


WH -Assembled Part -

WH①—②③④C⑤⑥P⑦

③ 【Button shape / Illumination type】 (Distinguished by Appearance)

Button shape		Product code
Square	Full-Face	S0
Square	2-Split-Face	S2
Rectangular	Full-Face	W0
Rectangular	2-Split-Face, Vertical	W1
Rectangular	2-Split-Face, Horizontal	W2
Rectangular	3-Split-Face, Vertical	W5
Rectangular	3-Split-Face, Horizontal	W6
Rectangular	4-Split-Face	W7
Round	Full-Face	R0
Round	2-Split-Face	R2
Round	3-Split-Face, Vertical	R5
Round	3-Split-Face, Horizontal	R6
Round	4-Split-Face	R7



WH -Assembled Part -

WH①—②③④C⑤⑥P⑦

④ 【LED Color】 (Distinguished by Marking)

※ Product code : Pls. arrange the numbers in the order of “Marking “

□ Marking “1 digit “

Marking	Product code	LED Color
R	70	Red
G	80	Green
Y	90	Orange Yellow

□ Marking “2 digit “ ex.)

Marking	Product code
RG	7080
GY	8090
YR	9070

□ Marking “3 digit “ ex.)

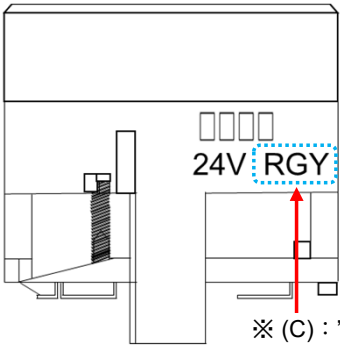
Marking	Product code
RGY	708090
GYR	809070
RRR	707070

□ Marking “4 digit “ ex.)

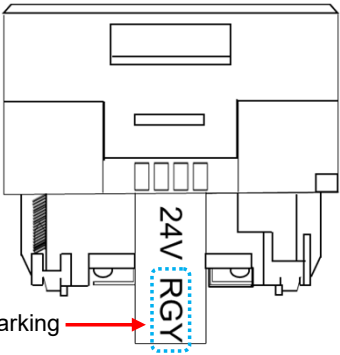
Marking	Product code
RRGY	70708090
RGYR	70809070
RRRR	70707070

※ Ref. (C)

(Square / Rectangular button)



(Round button)



※ (C) : “LED color” Marking

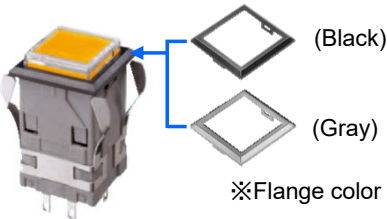
⑤ 【Flange / Housing color】 (Distinguished by Appearance)

(Square / Rectangular button)

Flange color	Product code
Black	K
Gray	H
Without Flange	X

(Round button)

Housing color	Product code
Black	K
Gray	H



※Flange color

※Housing color

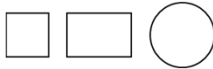
WH -Assembled Part -

WH ① — ② ③ ④ C ⑤ ⑥ P ⑦

⑥ 【Color plate】 (Distinguished by Appearance)

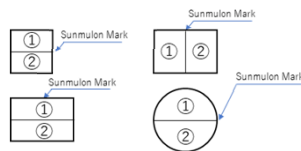
※ Product code : Pls. arrange the numbers in the order of
“ Color plate ① ・ ② ・ ③ ・ ④ ”

- Full-Face



Color plate	Product code
Red	1
Green	2
Orange Yellow	3
Milk-White	4
Without Color plate	X

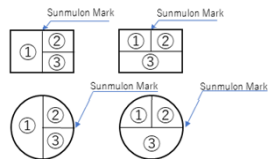
- 2-Split-Face



ex.)

Color plate	Product code
①Red, ②Green	12
①Orange Yellow, ②Milk-White	34

- 3-Split-Face



ex.)

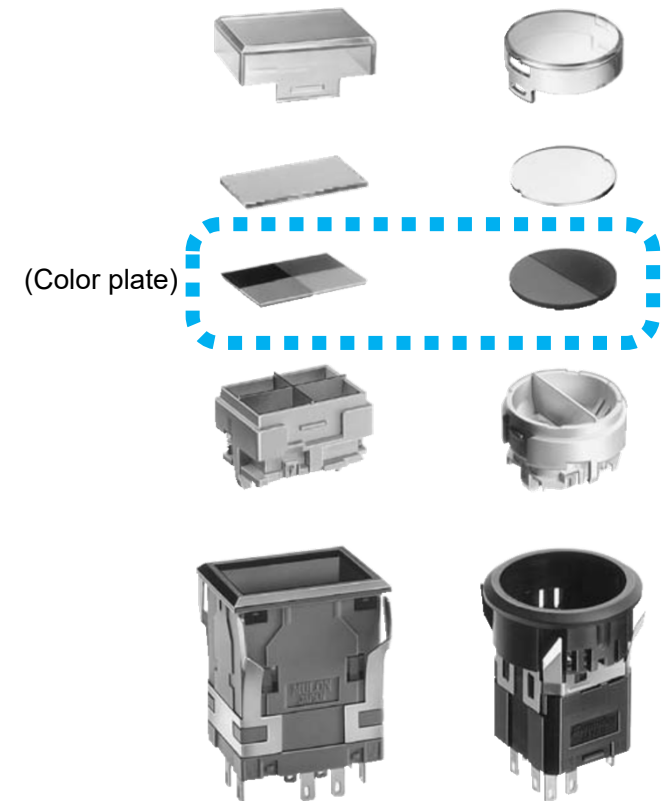
Color plate	Product code
①Red, ②Green ③Orange Yellow	123
①Green, ②Green, ③Milk-White	224

- 4-Split-Face



ex.)

Color plate	Product code
①Red, ②Red, ③Green, ④Green	1122
①Red, ②Green, ③Orange Yellow, ④Milk-White	1234



WH -Assembled Part -

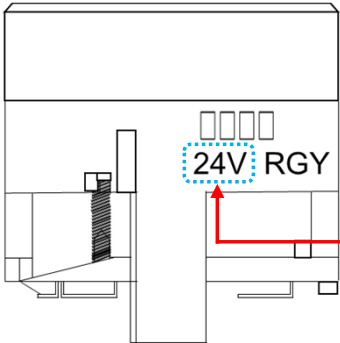
WH①—②③④C⑤⑥P⑦

⑦ 【Illumination voltage】 (Distinguished by Marking on the Light Cartridge)

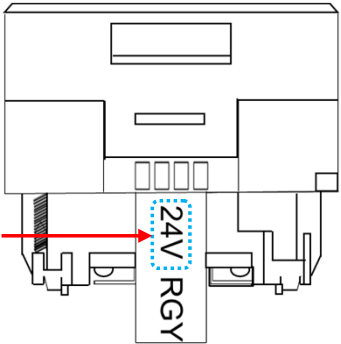
Markig	Product code	
5V	1	DC5V, Built-in LED current limiting resistor
12V	2	DC12V, Built-in LED current limiting resistor
24V	3	DC24V, Built-in LED current limiting resistor

※ Ref. (D)

(Square / Rectangular button)

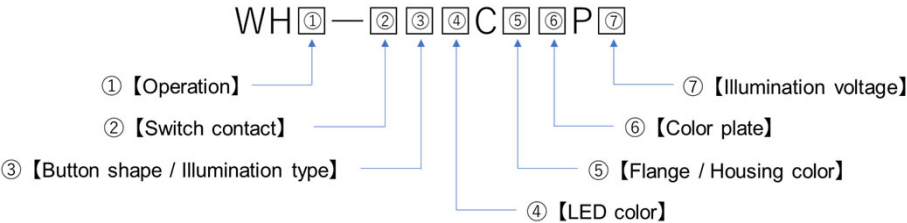


(Round button)



※ (D) : "Illumination voltage" Marking

WH -Assembled Part -

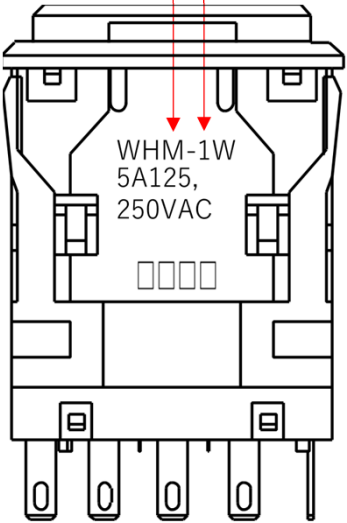


ex.) WHM—1W770908070CK4321P3

① ② ③ ④ ⑤ ⑥ ⑦

① 【Operation】 M

② 【Switch contact】 1

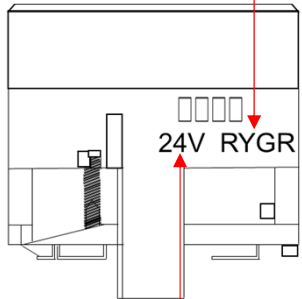


③ 【Button shape / Illumination type】
Rectangular · 4-Split-Face : W7

⑤ 【Flange color】 Black : K

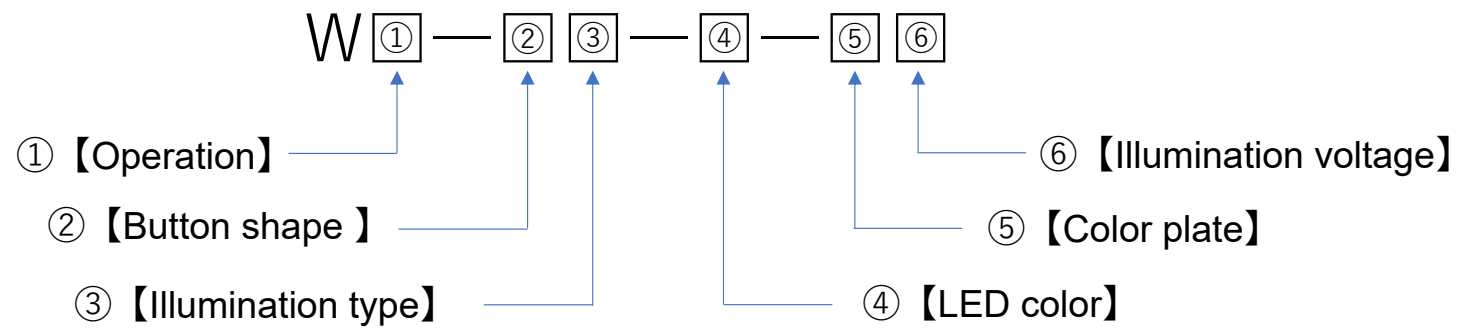
⑥ 【Color plate】
①Milk-White、
②Orange Yellow、
③Green、
④Red : 4321

④ 【LED color】 RYGR : 70908070

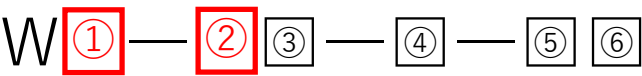


⑦ 【Illumination voltage】 24V : 3

WH -Light Cartridge-

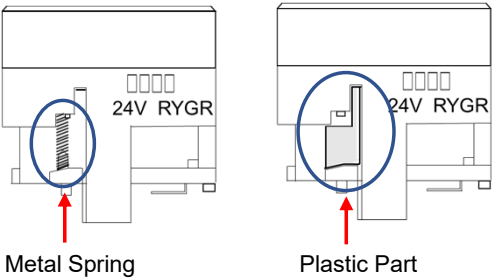


WH -Light Cartridge-



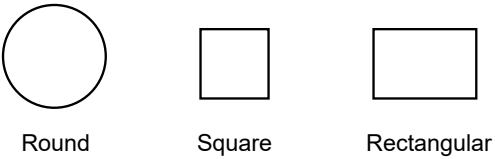
① 【Operation】 (Distinguished by Appearance)

Structural Materials	Product code
Metal Spring	H
Plastic Part	L

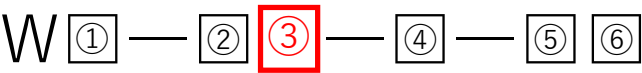


② 【Button shape】 (Distinguished by Appearance)

Button shape	Product code
Round	R
Square	S
Rectangular	W

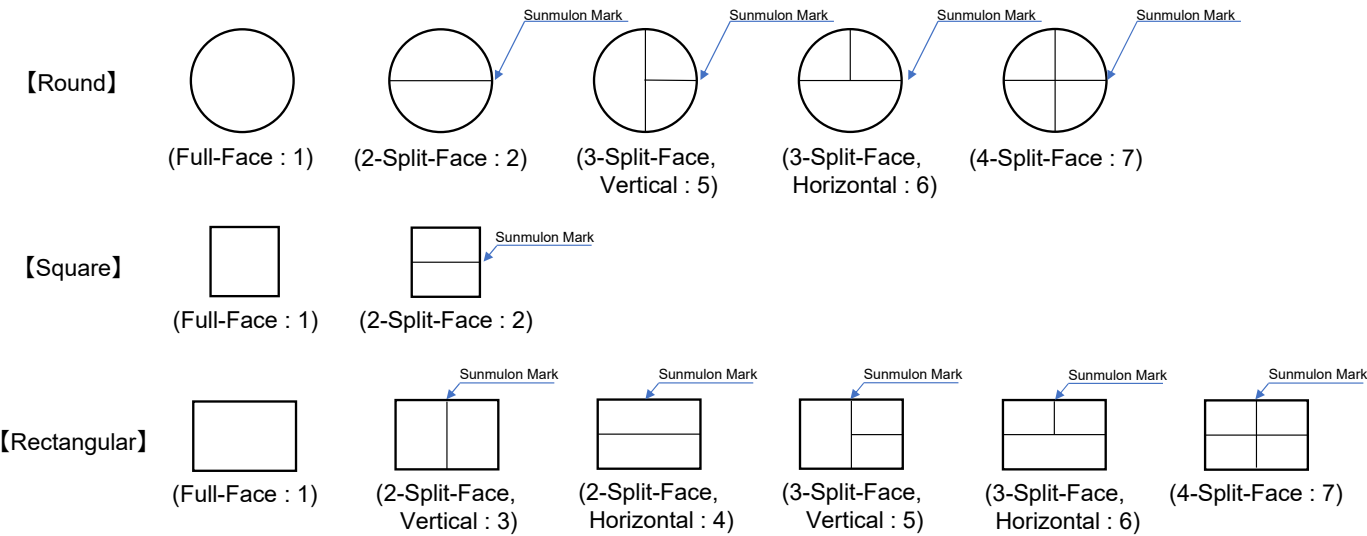


WH -Light Cartridge-

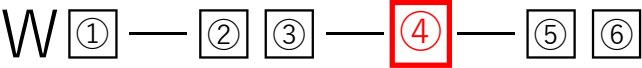


③ 【Illumination type】 (Distinguished by Appearance)

Button shape	Illumination type	Product code
Round, Square, Rectangular	Full-Face	1
Round, Square	2-Split-Face	2
Rectangular	2-Split-Face, Vertical	3
Rectangular	2-Split-Face, Horizontal	4
Round, Rectangular	3-Split-Face, Vertical	5
Round, Rectangular	3-Split-Face, Horizontal	6
Round, Rectangular	4-Split-Face	7



WH -Light Cartridge-



④ 【LED Color】 (Distinguished by Marking)

※ Product code : Pls. arrange the numbers in the order of “Marking “

☐ Marking “1 digit “

Marking	Product code	LED Color
R	70	Red
G	80	Green
Y	90	Orange Yellow

☐ Marking “2 digit “

Marking	Product code
ex.) RG	7080
ex.) GY	8090
ex.) YR	9070

☐ Marking “3 digit “

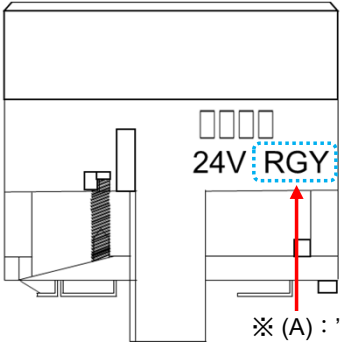
Marking	Product code
ex.) RGY	708090
ex.) GYR	809070
ex.) RRR	707070

☐ Marking “4 digit “

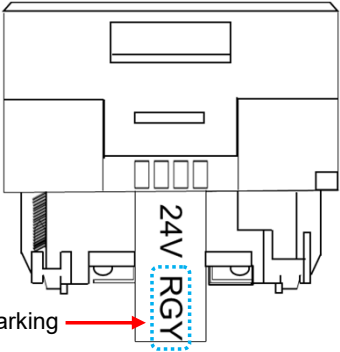
Marking	Product code
ex.) RRGY	70708090
ex.) RGYR	70809070
ex.) RRRR	70707070

※ Ref. (A)

(Square / Rectangular button)



(Round button)



WH -Light Cartridge-

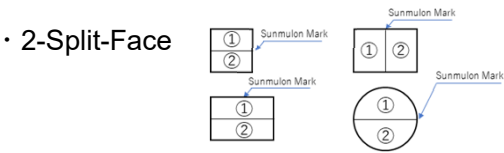
W ① — ② ③ — ④ — ⑤ ⑥

⑤ 【Color plate】 (Distinguished by Appearance)

※ Product code : Pls. arrange the numbers in the order of
“ Color plate ① ・ ② ・ ③ ・ ④ “

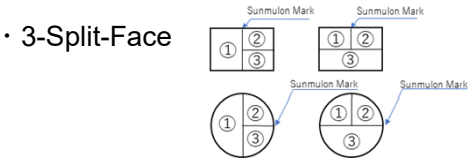


Color plate	Product code
Red	R
Green	G
Orange Yellow	Y
Milk-White	M
Without Color plate	X



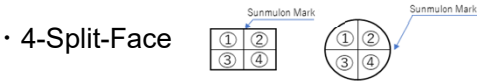
ex.)

Color plate	Product code
①Red, ②Green	RG
①Orange Yellow, ②Milk-White	YM



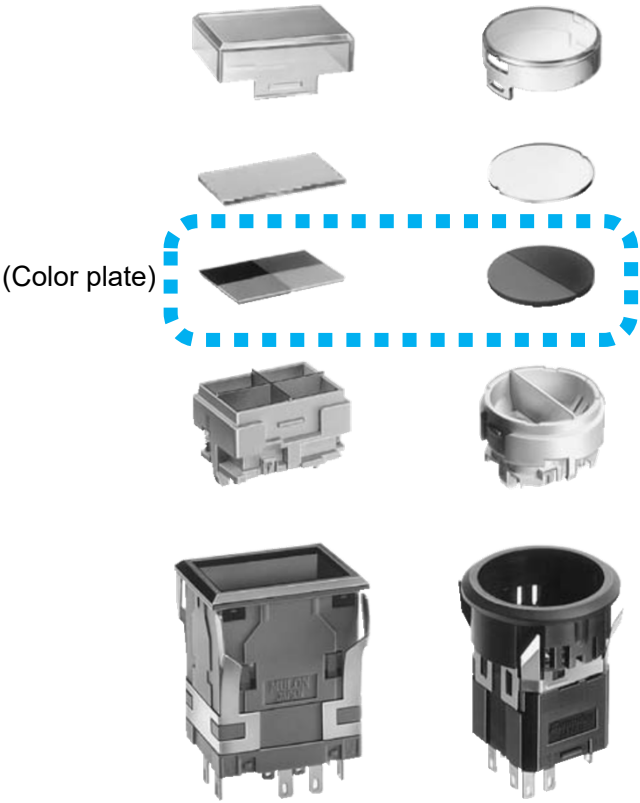
ex.)

Color plate	Product code
①Red, ②Green ③Orange Yellow	RGY
①Green, ②Green, ③Milk-White	GGM



ex.)

Color plate	Product code
①Red, ②Red, ③Green, ④Green	RRGG
①Red, ②Green, ③Orange Yellow, ④Milk-White	RGYM



WH -Light Cartridge-

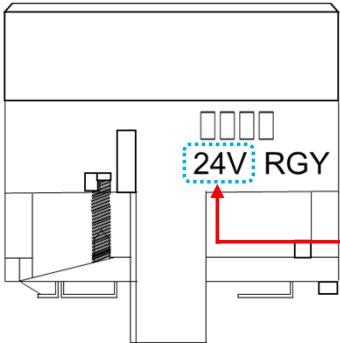
W ① — ② ③ — ④ — ⑤ ⑥

⑥ 【Illumination voltage】 (Distinguished by Marking on the Light Cartridge)

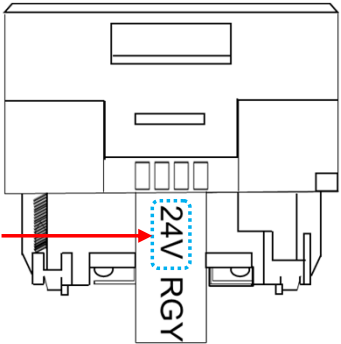
Markig	Product code	
5V	1	DC5V, Built-in LED current limiting resistor
12V	2	DC12V, Built-in LED current limiting resistor
24V	3	DC24V, Built-in LED current limiting resistor

※ Ref. (D)

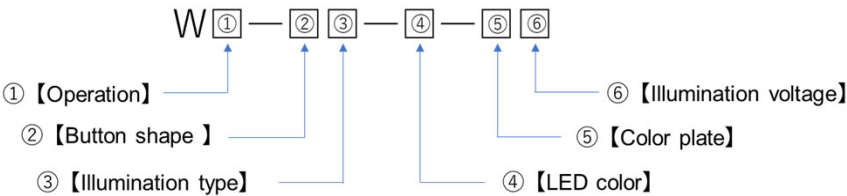
(Square / Rectangular button)



(Round button)



WH -Light Cartridge-

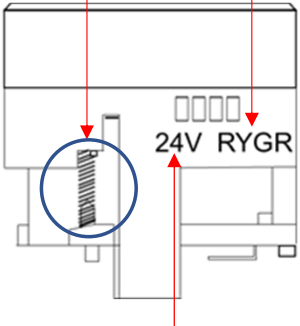


ex.) WH—W7 — 70908070 — MYGR3

① ② ③ ④ ⑤ ⑥

① 【Operation】 Metal Spring : H

④ 【LED color】 RYGR : 70908070



⑥ 【Illumination voltage】 24V : 3

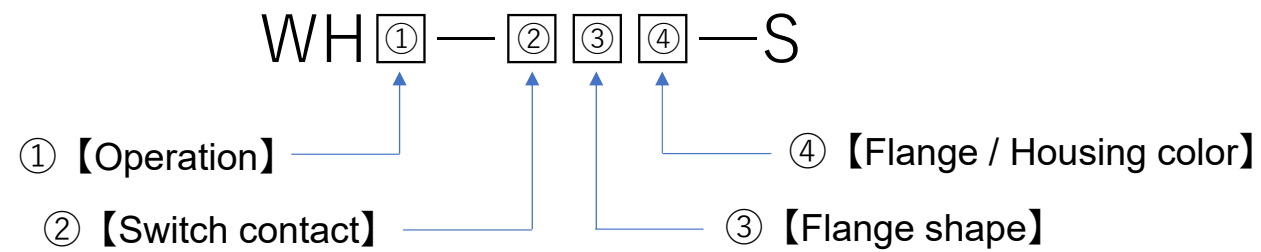
② 【Button shape】 Rectangular : W



③ 【Illumination type】 4-Split-Face : 7

⑤ 【Color plate】
①Milk-White、
②Orange Yellow、
③Green、
④Red : MYGR

WH -Housing-



WH -Housing-

WH①—②③④—S

① 【Operation】 (Distinguished by Marking)

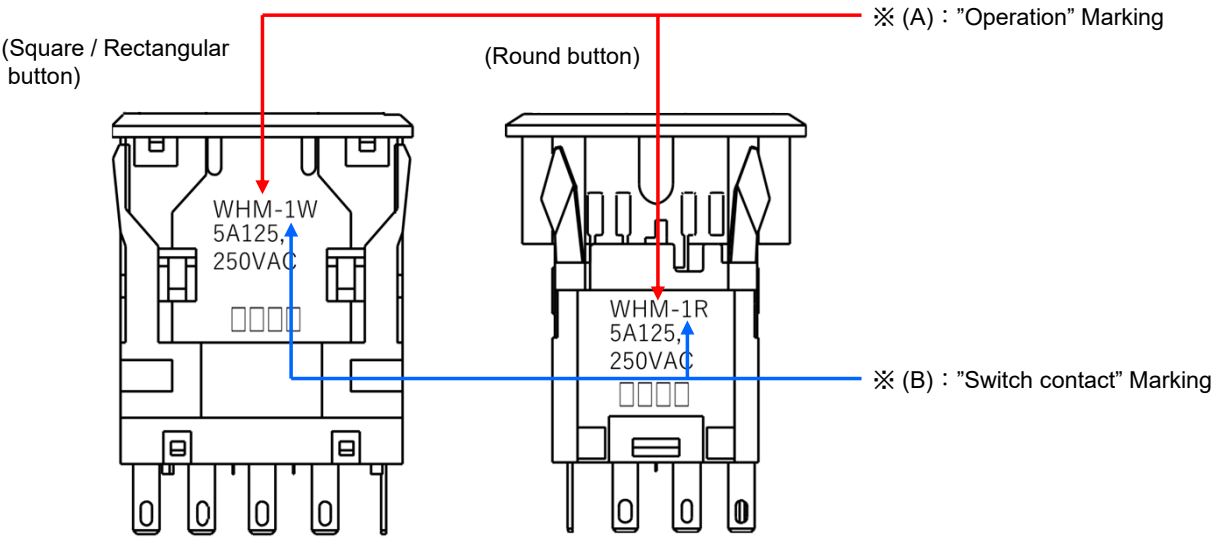
Marking = Product code
※ Ref. (A)

Operation	Product code
Momentary	M
Alternate	A
Indicator	L

② 【Switch contact】 (Distinguished by Marking)

Marking = Product code
※ Ref. (B)

Switch contact	Product Code
Indicator	0
SPDT Silver	1
DPDT Silver	2
SPDT Crossbar	5
DPDT Crossbar	6
3PDT Silver	7
3PDT Crossbar	9



WH -Housing-

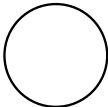
WH ① — ② ③ ④ — S

③ 【Flange shape】 (Distinguished by Appearance)

Flange shape	Product code
Round	R
Square	S
Rectangular	W

※ Ref. (C)

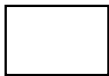
※ (C) : Flange shape (TOP VIEW)



(Round)



(Square)



(Rectangular)

④ 【Flange / Housing color】 (Distinguished by Appearance)

(Square / Rectangular)

Flange color	Product code
Black	K
Gray	G
Without Flange	X

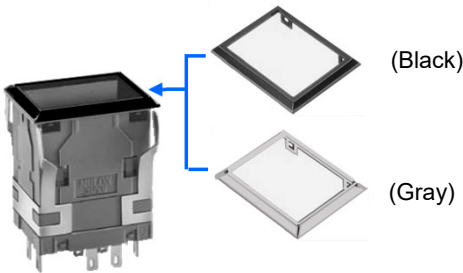
※ Ref. (D)

(Round)

Housing color	Product code
Black	K
Gray	G

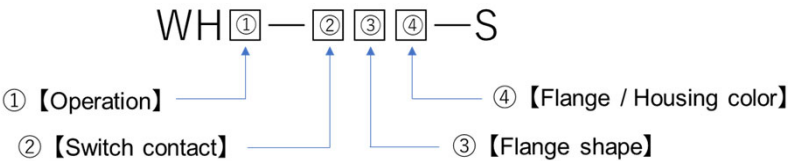
※ Ref. (E)

※ (D) : Flange color



※ (E) : Housing color

WH -Housing-

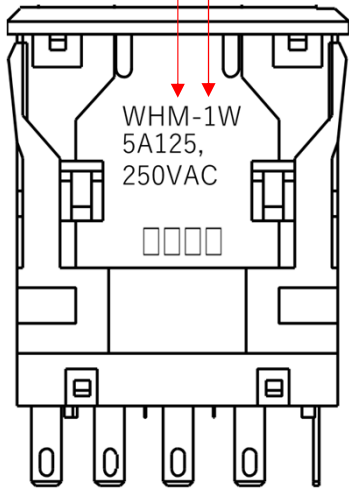


ex.) WHM—1WK—S

① ② ③ ④

① 【Operation】 M

② 【Switch contact】 1



③ 【Flange shape】 Rectangular : W

④ 【Flange color】 Black : K