

PATLITE
JAPAN

Specimen for Reference



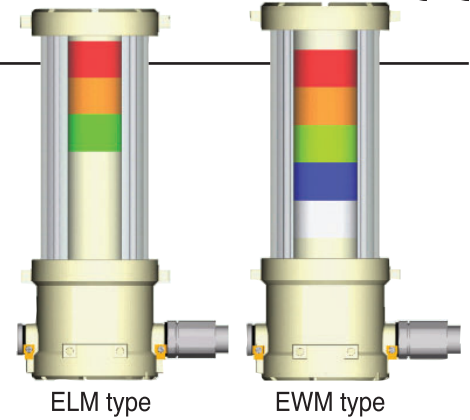
Explosion-proof LED Signal Tower

ELM type

Zone1

EWM type

Zone1



ELM type

EWM type

LCE type

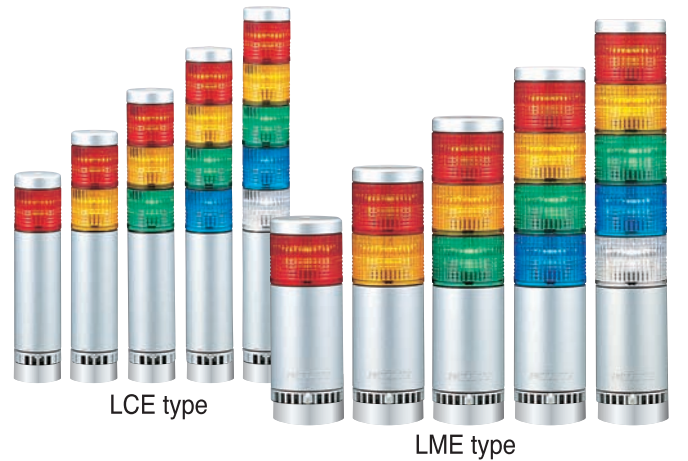
φ40

Zone2

LME type

φ60

Zone2



LCE type

LME type



Reflection system



Good visibility from any direction

Explosion-proof Bulb Revolving Light

RES-A type

Zone1



Model	ELM	EWM	LCE	LME	RES-A
LED modules	Red/Yellow/Green	Red/Yellow/Green/Blue/Clear	Red/Yellow/Green/Blue/Clear	Red/Yellow/Green/Blue/Clear	—
Color	—	—	—	—	Red/Yellow/Green/Blue
Bulb type	—	—	—	—	BA15S/G18
Voltage	AC/DC24V, AC120V, AC230V-240V	AC/DC24V, AC90V~250V	AC/DC24V, AC90V~250V	AC/DC24V, AC120V, AC230V-240V	DC24V, AC120V, AC230V-240V
Dimensions	150x415 (Diameter x Height)		40 (Diameter)	60 (Diameter)	227x296 (Diameter x Height)
Operation Temperature range	-25°C~+50°C		—	—	—
Explosion Protection Flameproof	II2G EExd IIC T6 II II2D EEx IIIP66 C85°C		II3GD EEx nA II T6		II2G EExd II+H2T6 II2D EEx IIIP65 C85°C
Area Classification	Zone1 and 2, Zone 21 and 22		Zone 2 and 22		Zone1 and 2, Zone 21 and 22
Cable connection	3/4-16 NPT		Cable wiring		G22(PF3/4)

PATLITE Corporation

<http://www.patlite.co.jp/int/>