

Interchangeable housings/lenses for Tranilamp Indicator Lamp Body Units.

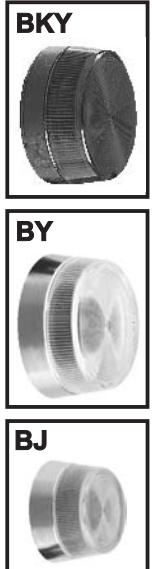
Choose the Series, panel hole diameter and lens type you require; then use the tables overleaf to compare with the required Indicator Lamp Body, and lamp type to check for compatibility and correct housing length.

JY Series

Standard Features:

Housings: - Black moulded glass reinforced nylon.
Lens: - Polycarbonate welded to bezels.
Bezels: - BJ & BY - Chromed brass; BKY - Black plastic
Protection: - with BJ & BY - IP64; with BKY - IP65

Hole Dia mm	19			22.5				30.5
Lens Dia mm	22.3	30	30	22.3	30	30	30	
Lens A = Amber B = Blue G = Green R = Red T = Clear W = White	BJ(Colour)	BY(Colour)	BKY(Colour)	BJ(Colour)	BY(Colour)	BKY(Colour)	BY(Colour)	
Panel Hole Adaptor				ADMF			ADFD	
Housing	MP Panel Front 			FP 				
Complete Assembly	MJ Lens Colour	MY Lens Colour	MKY Lens Colour	FJ Lens Colour	FY Lens Colour	FKY Lens Colour	DY Lens Colour	
Protection to IP65	Not available	IP65 SEALING WASHER behind lens	IP65 standard	Not available	IP65 SEALING WASHER around housing flange	IP65 standard	Not available	
Legend Plates	Available for all assemblies, blank or engraved as required. (Data Sheet 214)							
DIN Keyway	M KEYWAY WASHER (Specify "DIN Keyed")			F KEYWAY WASHER (Specify "DIN Keyed")				



Product Code Example:- "FY Blue" or "FYB" = FP Housing + BY Blue Lens (Indicator Lamp Data Sheets give Full Assembly Codes)

H Series

Standard Features:

Housings & Bezels: - Chrome plated brass.
Lens: - Polystyrene (lamps more than 2W use polycarbonate).
Protection: - IP64.

Hole Dia mm	19		22.5		26.5		30.5
Lens Dia mm	17.5	17	21.5	23.5	23.5	23.5	26
Lens A = Amber B = Blue G = Green R = Red T = Clear W = White	MA(Colour)	MC(Colour) 	FA(Colour)	FB(Colour) Note: FB=LB	LA(Colour)	LB(Colour) Note: LB=LB	DA(Colour)
Bezel ① O RING 19x2.5 Note: BFB=BLB			BFA	BFB	BLA	BLB	BDA
Housing	MH Panel Front 		FH 		LH 		DH
Complete Assembly	MHA Lens Colour MHLA Lens Colour	MHC Lens Colour MHLA Lens Colour MHLCL Lens Colour MHLCL Lens Colour	FHA Lens Colour FHLA Lens Colour	FHB Lens Colour FHLB Lens Colour	LHA Lens Colour	LHB Lens Colour	DHA Lens Colour
Protection to IP65	O RING 19x2.5 locking nut-panel	O RING 19x2.5 locking nut-panel Lens-polycarbonate	O RING 19x2.5 housing shoulder-panel O RING 22x1.5 lens-housing		WASHER RUBBER LH metal ring-panel LH PTT WHITE INSERT inside housing O RING 22x1.5 lens to white insert		WASHER RUBBER DH bezel-panel
Lens Material	Polycarbonate available for MA, MC, FB, LA & LB (Specify "Polycarbonate Lens")						
Black Bezels	Black Epoxy Coating. Note:- MH, MHL, MHLX, the complete housing body is black. (Specify "Black Bezel")						
Legend Plates	Available for all housings either blank or engraved, as required. (Data Sheet 214)						
DIN Keyway	Available on all housings. (Specify "DIN Keyed")						

Product Code Example:- "MHLCL Red" or "MHLCLR" = MHL Housing + MC Red Lens (Indicator Lamp Data Sheets give Full Assembly Codes)

JY H Series

Housing and Lens Assemblies



Product Data Sheet 200/2 Issue 2

Indicator Body/Housing/Lamp Compatibility (and Fitting Dimensions)

1. Compare the Housing/Lens Assembly and Indicator Body chosen, noting the symbol where the respective row and column intersect.
2. Find the symbol in the Lamp Compatibility Table to verify the lamp and lamp cap are compatible
3. If not compatible, try a longer housing, when available.

Indicator Body Type	Product Data Sheet No	c - Body Depth mm	JY Series Housing and Lens Assemblies							H Series Housing and Lens Assemblies												
			DY	FKY	FY	FJ	MKY	MY	MJ	DHA	LHB	LHA	FHLB	FHB	FHLA	FHA	MHXL	MHL	MHC	MHLA	MHA	
a - Panel Hole Dia. mm			30.5	22.5	22.5	22.5	19	19	19	30.5	26.5	26.5	22.5	22.5	22.5	22.5	19	19	19	19	19	
Indicator Lamps																						
TMU	202	59	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
TEMU	202	60	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
NBMU	206	42	△	△	△	△	△	△	△	☆	☆	☆	☆	△	☆	△	☆	△	△	△	△	×
NGMU	206	42	△	△	△	△	△	△	△	☆	☆	☆	☆	△	☆	△	☆	△	△	△	△	×
NWMU	206	42	△	△	△	△	△	△	△	☆	☆	☆	☆	△	☆	△	☆	△	△	△	△	×
RMU	207	42	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	□	□	□	□	
IRMU	207	75	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	□	□	□	□	
LMU/4	205	42	○	○	○	○	○	○	○	●	●	●	●	○	●	○	●	□	□	□	□	
LMU/2	212	25	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	
PFTMU	210	67	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
Test Indicators																						
MTMU	203	67	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
DTMU	204	50	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
Flashing Indicators																						
FACTMU	208	65	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
FSACTMU	208	67	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
FACLUMU	208	42	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
FDCLUMU	208	42	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
FSACLUMU	208	50	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
FSDCLUMU	208	50	○	○	○	○	○	○	○	△	△	△	△	○	△	○	△	○	□	○	□	
Other dimensions and weights																						
b - Housing Depth mm	11	13	13	11	13	13	13	16	12	12	15	11	15	11	22	15	13	15	13			
d - Bezel Diameter mm	33.5	30	31.5	26	30	31.5	24	35	30.5	32	28.5	28.5	28.5	28.5	22.5	22.5	22.5	22.5	22.5			
e - Lens Diameter mm	30	30	30	22.3	30	30	22.3	26	23.5	23.5	23.5	23.5	21.5	21.5	17	17	17	17.5	17.5			
Weight g	32	10	21	15	10	21	11	46	39	45	47	42	49	44	23	19	19	19	19			

Lamp Compatibility Table

(See Product Data Sheet No 201 for Lamp details)

Symbol	●	○	△	△	□	☆	×
Filament	✓	✓	✓	×	✓	×	×
LED4, LEDM4 & LED7	✓	✓	✓	×	×	×	×
Neon & Fluorescent	✓	×	×	✓	×	✓	×
MES cap (miniature screw)	✓	✓	✓	✓	✓	✓	×
MBC cap (miniature bayonet)	✓	×	✓	×	×	✓	×

Dimension Key

