



Intelligent Transport Systems

Type Approval

Certificate No:	ITS-TAN000154
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Issued to:

TYCO Traffic and Transportation

For:

Device Type	Traffic Signal Lanterns		
TfNSW Specification:	TSI-SP-045	Version:	2.0

Summary Scope:

Sizes: 200mm and 300mm.

Evaluation Reference:	ITS-EV0360	Approver	Snr Manager Specifications and Evaluations
Approver Signature:	<i>Raj J Roychoudhry</i>	Date	15 Apr 2024

A) Description and itemisation of the equipment covered by the Type Approval:

HPSM lanterns as tabled below:

Lantern Description	Model number
200mm Pedestrian, 2 Aspect	8959 105 00100
200mm Bicycle, 2 Aspect	8959 105 00110
200mm Bicycle, 3 Aspect	8959 105 00115
200mm Roundel, 3 Aspect	8959 105 00120
200mm Bus, 3 Aspect	8959 105 00121
200mm Arrow, 3 Aspect	8959 105 00130
300mm Roundel, 3 Aspect	8959 105 00140
300mm Arrow, 3 Aspect	8959 105 00150

B) Summary of deviations from requirements

None

C) Relevant Specifications, Drawings and Standards:

TSI-SP-045 v2.0 and AS2144

D) Conditions of use

1. No special conditions.

E) Related Certification History.

Certificate Number	Issued	EV Number	Description or change details
ITS-TAN00046 to 52	2020	ITS-EV00072	HPSM Lanterns