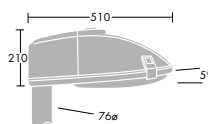
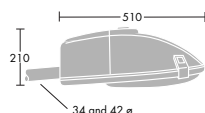


Riga Plus^{1:2}

 50, 70W | HPS-T/HPS-T(HO) | E27 |  70W | HIT-CE (Philips CDM-TT) | E27 |  57W | TC-TEL | GX24q-5

IP65 optic and gear housing | EN 60598 |  | 10 joules | 

A Group B road lighting lantern offering best value in features, durability, and performance.



- Three choices of light source: HIT-CE, HPS-T or TC-TEL
- Optic and gear protected to IP65
- Variable spigot assembly enables either post top or side entry mounting without the need for adaptor
- Shallow polycarbonate bowl with minimal upward light
- Variable setting on standard version gives optimised performance on Category 3:2 and 3:3 roads
- Super APU electronic anti-cycling ignitor
- Available with Nema socket or miniature electronic photocell
- HPS-T versions available with Tridonic electronic power reduction device to order
- Excellent aesthetics offering low windage
- Removable gear tray with plug and socket mains connection



Punched aluminium reflector, and hinged polycarbonate bowl

Optical Distribution

Riga Plus has a simple 2-position adjustment, with the option of 'street' (clear cut-off), or 'residential' (with a softer cut-off and enhanced surround lighting).

Materials/Finish

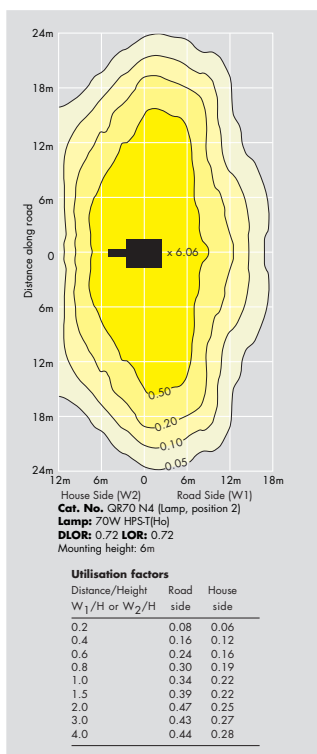
Body: Glass reinforced plastic, RAL 7001.
Spigot cover: Polypropylene.
Reflector: Punched anodised aluminium.
Metal parts: Stainless or galvanised steel.
Bowl: Polycarbonate.

Installation/Mounting

Side entry: 34 or 42mm, zero degrees tilt.
Post top: 76mm, 5 degrees tilt.

Specification

To specify state:
Group B lantern with IP65 housing for optic and gear, with variable lamp setting and shallow polycarbonate bowl, Super APU electronic anti-cycling ignitor, and removable gear tray having plug and socket connection.
As Thorn Riga Plus.



Ordering Guide Lamp and Nema photocell to be ordered separately.

Lamp type & rating	Weight (kg)	Windage (m ²)	Plain Cat. No.	Nema socket Cat. No.	Miniature electronic photocell Cat. No.
Wire wound gear					
HPS-T/HPS-T(HO) 50W	4.5	0.063	QR50N.4	QR50NP.4	QR50NC.4
HPS-T/HPS-T(HO)/HIT-CE 70W	4.5	0.063	QR70N.4	QR70NP.4	QR70NC.4
Electronic gear					
HPS-T/HPS-T(HO) 50W	3.5	0.063	QRZ50N.4	QRZ50NP.4	QRZ50NC.4
HPS-T/HPS-T(HO)/HIT-CE 70W	3.5	0.063	QRZ70N.4	QRZ70NP.4	QRZ70NC.4
TC-TEL 57W	3.5	0.063	QRZ57FZAT	QRZ57FZAPT	QRZ57CAT

Riga Plus is delivered as standard adjusted to the 'residential' setting. Export voltages available, refer to page 553 for details.