

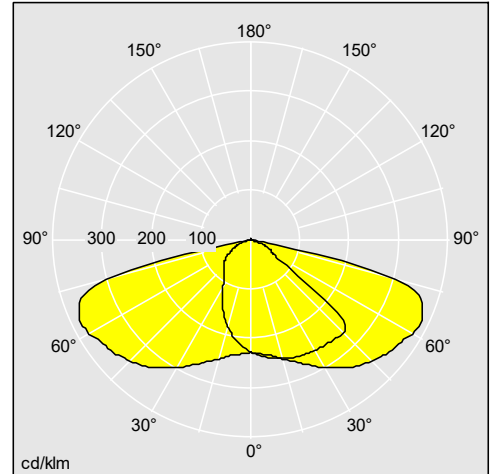
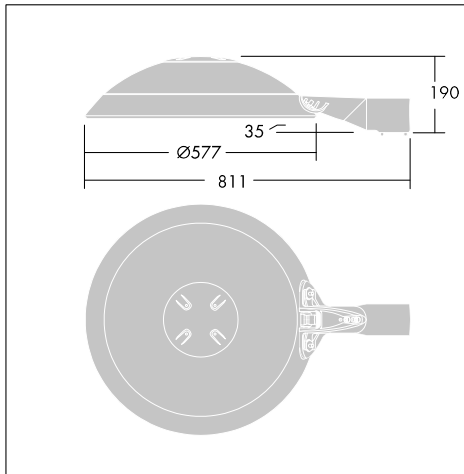
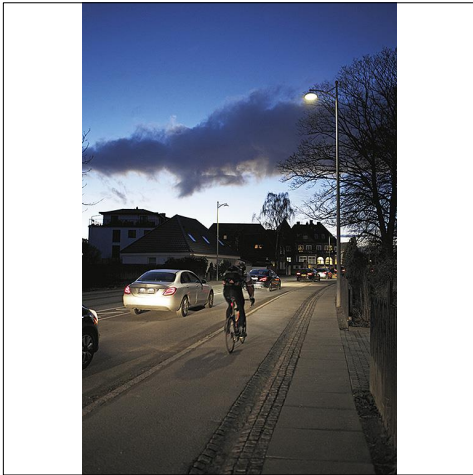
Thor

An LED smart urban lantern providing high user comfort and easy integration of connectivity and sensors into city environments

- High lighting quality creates a comfortable ambience
 - Designed around the high performance R-PEC light engine, ensuring an excellent balance between performance and comfort
 - Compatible with any existing management control system options on the market thanks to the ZHAGA socket option
 - Flexible mounting options extend the scope of application
 - Delivers comfort and warm ambience (3000K, 2700K, 2200K)
 - OTHER OPTIONS ARE AVAILABLE (colour temperature, controls, colour...).
- See Thor S myProduct for configuration options



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



96643930

Material/Finish

Dome, 2 options: Thor L, UV stabilized polycarbonate with dark sandy grey finish, close to RAL7043 or with opal finish. Thor S, UV stabilized polycarbonate with opal finish, or die-cast aluminium with dark sandy grey finish.

Glass: toughened flat glass

Bracket: die cast aluminium treated against corrosion and powder coated dark sandy grey finish (close to RAL7043).

Body: die cast aluminium treated against corrosion and powder coated dark sandy grey finish (close to RAL7043) (EN AC-47100 + CAT). Standard corrosion class C5 according to ISO 9223: 2012.

Reflector: ABS white with UV treatment

Screws and closing set: Stainless steel

Installation/Mounting

Recommended mounting height: up to 8m. All post top and side entry versions are pre-wired. Supplied complete and ready to install, in a single box. Suitable for both post top and side entry mounting Ø60mm as standard. Side mounting: Ø60mm x 100mm long spigot, tilting -15° max, secured by 2 screws, delivered tilted at 0° by default. Top mounting: Ø60mm spigot, tilting +10° max, secured by 2 stainless steel screws, delivered tilted at 0° by default. Optimised with R-PEC optics for good control and performance. Catenary and suspended versions fixed through 27G, and 34G. Ø48 mm lateral and post top versions (external Ø60mm, internal Ø48mm), available on request.

Thor

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Thor S, Post top mounting, full dome, narrow road optic				
TR 12L35-740 NR CL2 FD T60E ANT	LED		8,65	96635449
TR 12L50-740 NR CL2 FD T60E ANT	LED		8,7	96635450
TR 12L70-740 NR CL2 FD T60E ANT	LED		8,7	96635451
TR 12L25-740 NR CL1 FD T60E ANT	LED		8,65	96635459
TR 12L35-740 NR CL1 FD T60E ANT	LED		8,65	96635460
TR 12L50-740 NR CL1 FD T60E ANT	LED		8,7	96635461
TR 12L70-740 NR CL1 FD T60E ANT	LED		8,7	96635462
TR 24L35-740 NR CL1 FD T60E ANT	LED		8,8	96635463
TR 24L50-740 NR CL1 FD T60E ANT	LED		8,8	96635464
TR 24L70-740 NR CL1 FD T60E ANT	LED		8,85	96635465
TR 36L35-740 NR CL1 FD T60E ANT	LED		8,95	96635467
TR 36L50-740 NR CL1 FD T60E ANT	LED		8,95	96635468
TR 36L70-740 NR CL1 FD T60E ANT	LED		9,23	96635469
Thor S, Catenary mounting, full dome, narrow road optic				
TR 24L105 740 NR-S BS 3550 CL1 FD MCA ->	LED		8,6	96632118
TR 24L105-740 NR-S CL1 FD MCA ANT	LED		8,85	96635466
Thor S, Catenary mounting, full dome, wide street optic				
TR 24L105 740 WS-S BS 3550 CL1 FD MCA ->	LED		8,6	96665355