




Avenue Virtual

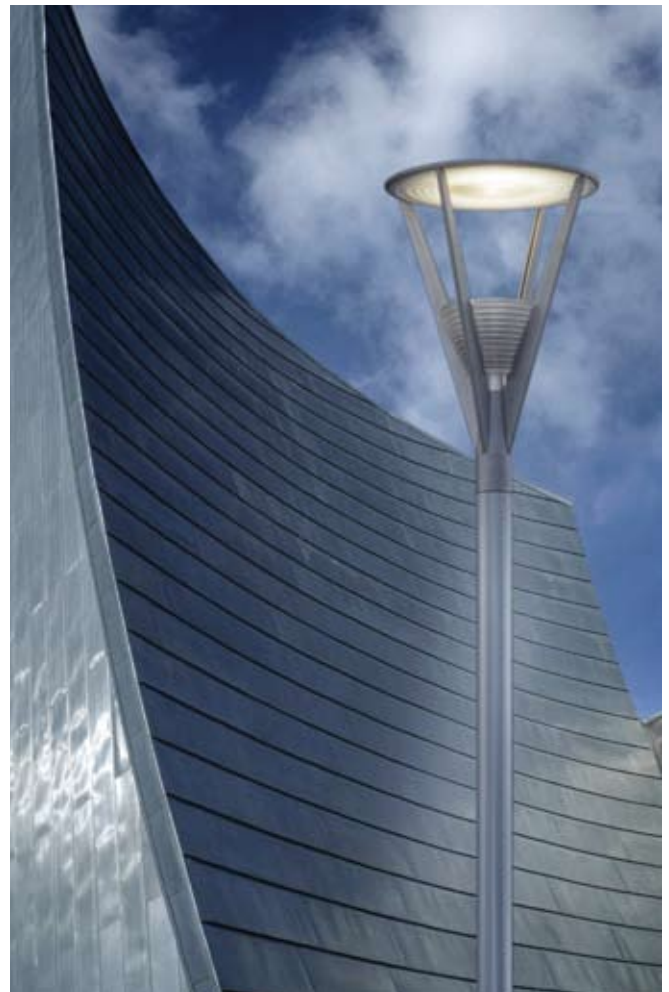
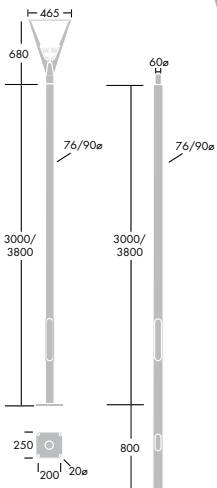
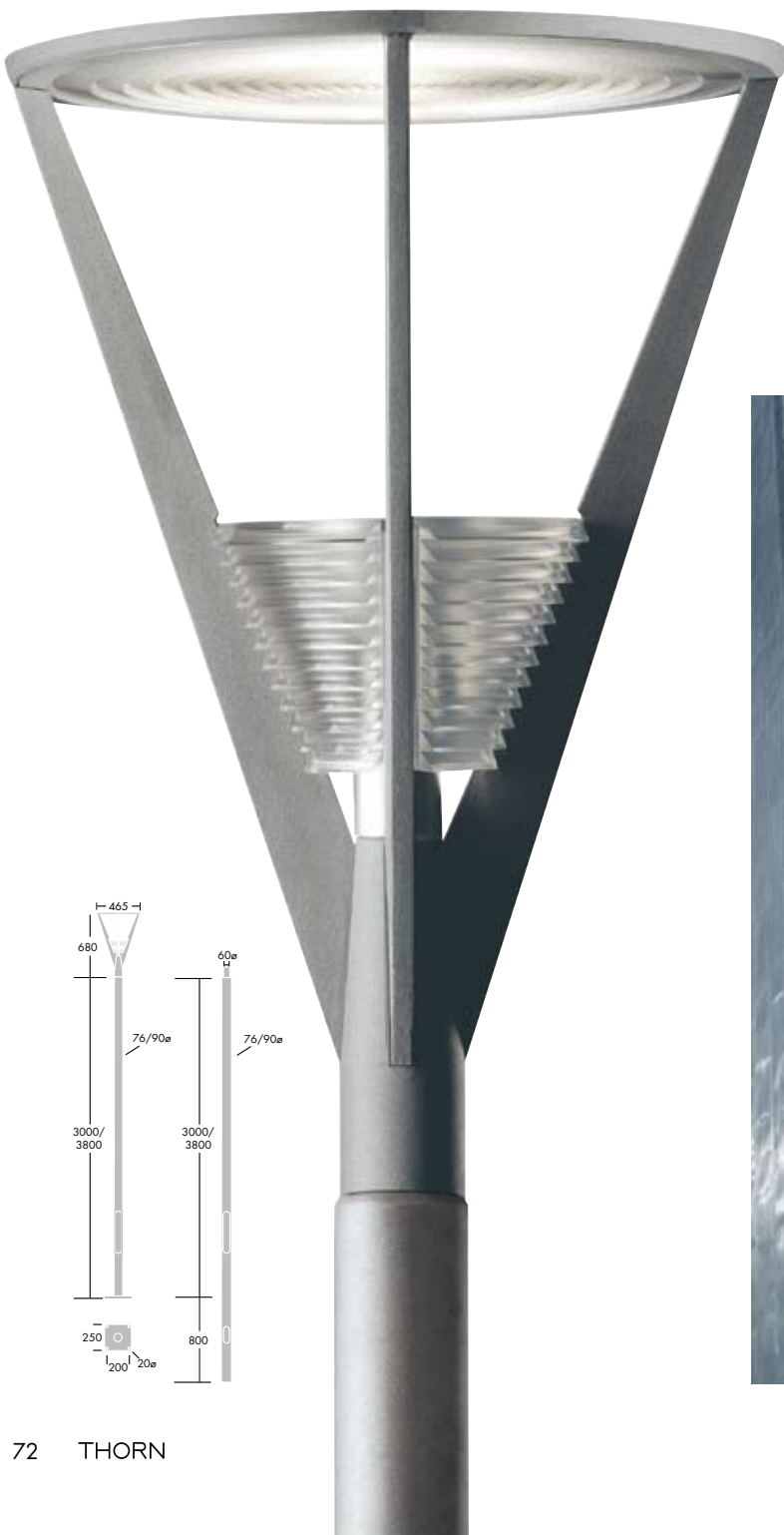
 HIT-CE (MT)	G12	70-150W
AS/NZS 60598	 Class I Electrical	
5 Nm Impact resistant		
 IP65		

An elegant, decorative indirect lighting lantern, with a choice of complementary columns

Design: Bjarne Frost and Peter Møller

- Luminaire and reflector design give 100% indirect lighting and prevent the spread of light above the horizontal
- Excellent performance: 95% of the light emitted from the light source is captured by the top reflector

- Flat top reflector with multiple rings eradicates glare whilst controlling the light distribution for excellent uniform illuminance
- Decorative lamp shield provides visual appeal
- Silver effect finish for high visual impact
- Dedicated columns available for rooted or flange plate mounting
- Electronic ballast fits easily in the column
- High quality white light
- Wall mounted versions available on request





Bottom reflector



Top plate



Decorative lamp shield

Materials/Finish

Canopy: die-cast aluminium, powder coated silver colour, textured (close to RAL 9006).
 Top reflector: pressed semi-specular aluminium with clear lacquer protection.
 Closure screen: heat resistant Borosilicate glass, coated with weather resistant optical lacquer for optimal transmission of light.
 Bowl: pressed anodised aluminium. Outer surface treated for optimal weather resistance.
 Lamp shield: UV stabilised PC
 Arm and arm base: die-cast aluminium, powder coated silver colour, textured (close to RAL 9006).
 Column: Ø76mm, 3m galvanised steel. Ø90mm, 3m aluminium, powder coated silver colour, textured (close to RAL 9006).

Installation/Mounting

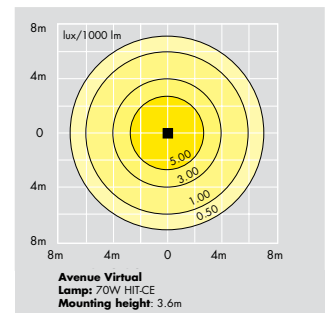
Lantern recommended mounting height 3 to 4m.
 Post-top lantern: Suitable for Ø60mm x 100mm long spigot.
 Columns: Root or flange plate mounted. Flange plate version fixes via four Ø20mm holes at 200mm centres Cylindrical section gear box mounts in column, and is used with connection box.

Specification

To specify lanterns state:
 Aluminium bodied conical lantern for post top mounting with UV resistant polycarbonate lamp shield and Borosilicate glass projector closure screen, powder coated silver colour, textured.

Flat top reflector with multiple rings. Indirect lighting, for use with 70/150W HIT-CE lamp. As Thorn Avenue Virtual.

To specify columns state:
 3m/3.8m cylindrical galvanised steel or aluminium with silver effect finish column, with Ø60mm x 100mm long spigot. Supplied for root/flange mounting. As Thorn Avenue Virtual Column.



Ordering Guide Lamp to be ordered separately. For complete fitting please order gear tray, lantern, connection box and column (with burying support if required).

Description	Ilcos Code	Socket	Wt (kg)	Cat. No.	SAP Code
Lantern					
AVENUE VIRTUAL LANTERN			9.0	AVVL	96009519
Gear Tray					
HIT-CE 70W IN-COLUMN GEAR TRAY, ELECTRONIC BALLAST	MT	G12	1.1	AVVGT70	96010401
HIT-CE 150W IN-COLUMN GEAR TRAY, ELECTRONIC BALLAST	MT	G12	1.4	AVVGT150	96010402
Connection box					
CONNECTION BOX, FOR USE WITH IN-COLUMN GEAR TRAY			0.3	AVVCB	96010037
Column					
GALVANISED STEEL, 76MM SHAFT, 3M ABOVE GROUND, FLANGED			27.0	AVVC3.76F	96010039
PAINTED ALUMINIUM, 90MM SHAFT, 3M ABOVE GROUND, FLANGED			11.0	AVVC3.90F	96010040
GALVANISED STEEL, 76MM SHAFT, 3.8M ABOVE GROUND, ROOTED			34.0	AVVC380.76R	96010041
PAINTED ALUMINIUM, 90MM SHAFT, 3.8M ABOVE GROUND, ROOTED			14.0	AVVC380.90R	96010042
Accessories					
FINNED BURYING SUPPORT FOR 76 AND Ø90MM FLANGED COLUMNS			2.3	AVVFB	96010038