








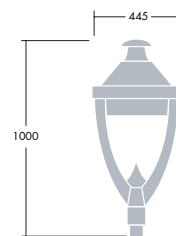


# Legend Classic <sup>1:6</sup> new

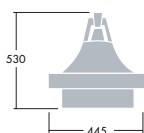
 70W, 100W   HPS-T   E27	 150W   HPS-T   E40	 70W   CDM-TT   E27	 150W   CDM-TT   E40
 80W, 125W   MBF   E27	 42W   TC-TEL   GX24q-4	IP65   EN 60598	  5 joules 

A classic shaped range of low light pollution lanterns for application in older cities, towns and historical areas.



- Choice of post top or suspended mounting. Both offer the option of an illuminated top cap
- Post top version produces 'virtual glow effect' when lit
- Precise light distribution ensures no direct upward light, and a consequent reduction in light pollution
- The 'Optibloc' internal optic can be rotated in 45° steps to maintain uniform visual appearance and offer different distributions
- The high performance optics are suitable for streetlighting
- Complementary 'Legend Modern' lanterns available (page 388) which allows visual consistency through a variety of urban zones
- Range of complementary columns and brackets. See page 390





Suspended version

**Materials/Finish**

Body: Die-cast aluminium, dark grey powder coated finish, (close to RAL 9007).  
 Flat glass enclosure: Toughened glass.  
 Reflector: Pure aluminium.

**Installation/Mounting**

Post top mounted version on poles 76mm diameter, fixing on shaft through 3 M8 stainless steel screws (supplied).  
 Suspended version fixed through a 1 inch BSP threaded tube.  
 Recommended mounting height: 4 to 5m.

**Specification**

To specify state: Post top or suspended lantern in die-cast aluminium painted in dark grey finish, flat toughened glass, with aluminium reflector embodied in an IP65 compartment. Reflector will provide a light distribution for streetlighting, and will have an upward light output ratio of zero. As Thorn Legend Classic.

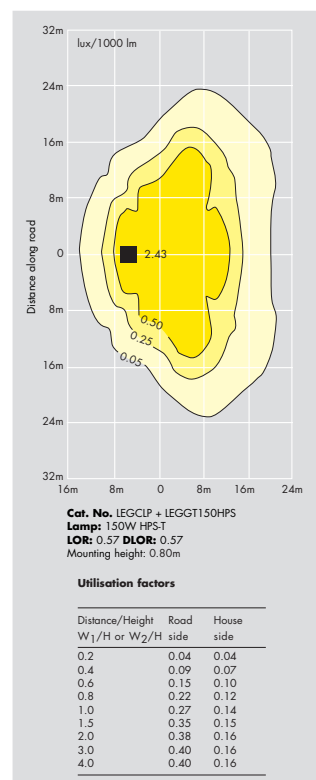
**Ordering Guide** Order both lantern and gear tray, and if necessary the post top adaptor. Lamp to be ordered separately. Remote gear trays available on request.

Lamp type & rating	Description	Weight (kg)	Cat. No.
<b>Lantern</b>			
	Legend Classic post top version	12.1	LEGCLP
	Legend Classic suspended version	9.9	LEGCLS


<b>Gear trays - Non illuminated top cap</b>			
HPS-T/CDM-TT 70W	Gear tray	2.5	LEGGT70HPSCDMTT.4
HPS-T 100W	Gear tray	2.8	LEGGT100HPS.4
HPS-T/CDM-TT 150W	Gear tray	3.5	LEGGT150HPSCDMTT.4
MBF 80W	Gear tray	2.1	LEGGT80MBF.4
MBF 125W	Gear tray	2.5	LEGGT125MBF.4
TC-TEL 42W	Gear tray	1.3	LEGGT42CFL.4
	Empty gear tray for E27 lampholder	1.1	LEGGTE27
	Empty gear tray for E40 lampholder	1.1	LEGGTE40

<b>Gear trays - Illuminated top cap</b>			
HPS-T/CDM-TT 70W	Gear tray	2.4	LEGTGT70HPSCDMTT.4
HPS-T 100W	Gear tray	2.8	LEGTGT100HPS.4
HPS-T/CDM-TT 150W	Gear tray	3.4	LEGTGT150HPSCDMTT.4
MBF 80W	Gear tray	2.0	LEGTGT80MBF.4
MBF 125W	Gear tray	2.5	LEGTGT125MBF.4
TC-TEL 42W	Gear tray	1.3	LEGTGT42CFL.4
	Empty gear tray for E27 lampholder	1.1	LEGTGTE27
	Empty gear tray for E40 lampholder	1.1	LEGTGTE40

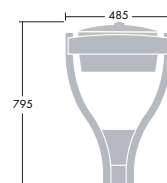
Description	Weight (kg)	Cat. No.
<b>Accessory</b>		
Post top adaptor for 60mm shaft	0.5	LEGP60



# Legend Modern <sup>3:6</sup> new

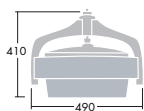
 70W, 100W   HPS-T   E27	 150W   HPS-T   E40	 70W   CDM-TT   E27	 150W   CDM-TT   E40
 80W, 125W   MBF   E27	 42W   TC-TEL   GX24q-4	IP65   EN 60598	 5 joules   

A modern shaped range of low light pollution lanterns mainly dedicated to modern city centres and residential areas.



- Choice of post top or suspended mounting
- Precise light distribution ensures no direct upward light, and a consequent reduction in light pollution
- The 'Optibloc' internal optic can be rotated in 45° steps to maintain uniform visual appearance and offer different distributions
- The high performance optics are suitable for streetlighting
- Complementary 'Legend Classic' lanterns available (page 386) which allows visual consistency through a variety of urban zones
- Range of complementary columns and brackets. See page 390





Suspended version

**Materials/Finish**

Body: Die-cast aluminium, dark grey powder coated finish, (close to RAL 9007).  
 Flat glass enclosure: Toughened glass.  
 Reflector: Pure aluminium.

**Installation/Mounting**

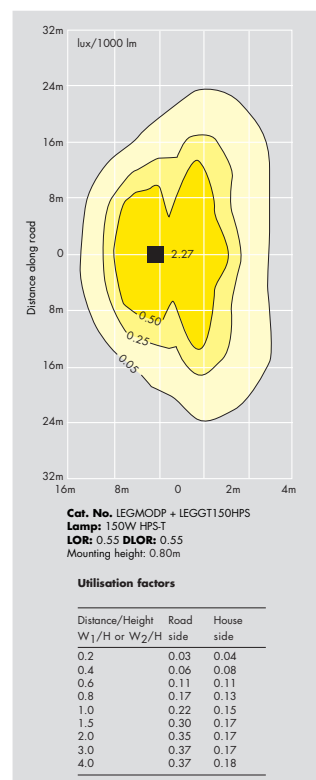
Post top mounted version on poles 76mm diameter, fixing on shaft through 3 M8 stainless steel screws (supplied).  
 Suspended version fixed through a 1 inch BSP threaded tube.  
 Recommended mounting height: 4 to 5m.

**Specification**

To specify state:  
 Post top or suspended lantern in die-cast aluminium painted in dark grey finish, flat toughened glass, with aluminium reflector embodied in an IP65 compartment. Reflector will provide a light distribution for streetlighting, and will have an upward light output ratio of zero. As Thorn Legend Modern.

**Ordering Guide** Order both lantern and gear tray, and if necessary the post top adaptor. Lamp to be ordered separately. Remote gear trays available on request.

Lamp type & rating	Description	Weight (kg)	Cat. No.
<b>Lantern</b>			
	Legend Modern post top version	11.4	LEGMODP
	Legend Modern suspended version	9.5	LEGMODS
<b>Gear trays</b>			
HPS-T/CDM-TT 70W	Gear tray	2.5	LEGGT70HPSCDMTT.4
HPS-T 100W	Gear tray	2.8	LEGGT100HPS.4
HPS-T/CDM-TT 150W	Gear tray	3.5	LEGGT150HPSCDMTT.4
MBF 80W	Gear tray	2.1	LEGGT80MBF.4
MBF 125W	Gear tray	2.5	LEGGT125MBF.4
TC-TEL 42W	Gear tray	1.3	LEGGT42CFL.4
	Empty gear tray for E27 lampholder	1.1	LEGGTE27
	Empty gear tray for E40 lampholder	1.1	LEGGTE40
<b>Accessory</b>			
	Post top adaptor for 60mm shaft	0.5	LEGP60



# Sylvan Columns for Legend Lanterns <sup>5:6</sup>

new

Designed to complement the Legend range of lanterns, Sylvan columns allow a broad variety of styles to be created.

- Dedicated Sylvan columns with three lantern mounting configurations: post-top, single overarm and twin overarm brackets. Choice of post-top columns for Legend Classic or Modern lanterns. Bracket assembly available for suspended Legend Classic or Modern lanterns. See illustrations.
- Columns are crafted from die cast aluminium with laminated wood main section
- Columns are available in 4, 6 and 8m versions. These come complete with spigot for post-top mounting or overarm bracket(s) for suspended mounting

## Installation/Mounting

Columns supplied as flange mounted.

## Material/Finish

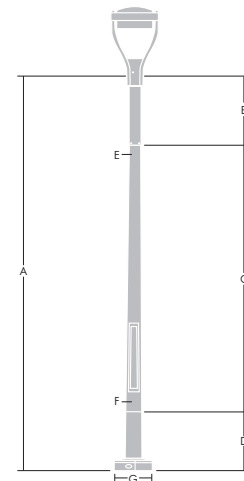
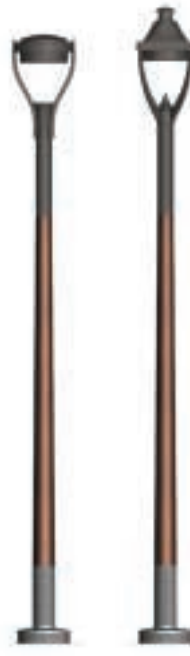
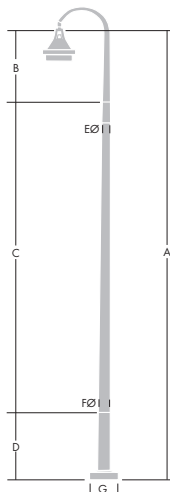
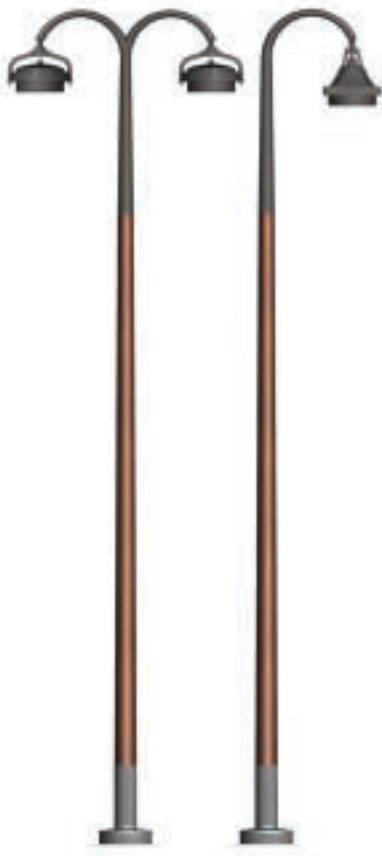
Column: Conical, tapered column in cast aluminium with laminate wood main section. Column supplied for mounting post top Legend or Sylvan bracket.  
Finish: Textured dark grey for metal parts and mahogany tint for wood.

## Specification

To specify state:  
4/6/8m conical tapered cast aluminium lighting column with wood main section. Flange mounted. With single/twin/overarm bracket/post-top 76mm shaft/for mounting Legend Classic/Modern lantern.  
As Thorn Sylvan column/bracket.

## Ordering Guide

Description	Dimensions (mm)							Weight (kg)	Cat. No.
	A	B	C	D	E	F	G		
<b>Sylvan columns for post top mounting of Legend lanterns</b>									
4m, for use with Legend Classic lantern, post top mounted	4000	700	2700	600	114	168	390	50.0	LEGCOL4PTCLASSIC
4m, for use with Legend Modern lantern, post top mounted	4000	700	2700	600	114	168	390	46.0	LEGCOL4PTMODERN
<b>Sylvan columns c/w overarm brackets to accommodate Legend lanterns</b>									
6m, with single overarm for Legend suspended lantern	6000	1200	4200	600	120	168	390	56.0	LEGCOL61BKT
6m, with twin overarm for two Legend suspended lanterns	6000	1200	4200	600	120	168	390	59.0	LEGCOL62BKT
8m, with single overarm for Legend suspended lantern	8000	1200	6200	600	120	194	400	82.0	LEGCOL81BKT
8m, with twin overarm for two Legend suspended lanterns	8000	1200	6200	600	120	194	400	85.0	LEGCOL82BKT



# Legend Brackets <sup>6:6</sup> new

Designed for use with Legend Lanterns, and alternative columns, these brackets compliment the Legend styling to create a harmonised assembly.

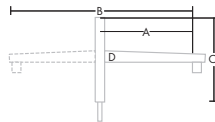
- Two further styles of bracket are available for use with other column types:
  - Bilam brackets fit 76mm Ø columns (QC-TC types recommended) and are available in two configurations: single outreach and twin outreach. Wall mounted bracket version also available. There are two profiles per configuration: with single curvature decoration (version C) or double curvature decoration (version S).
  - Eiffel mid-pole brackets fit 60mm Ø columns and are offered in the same configurations: single and twin outreach, plus a wall mounted bracket version.
- All Bilam and Eiffel brackets are available to accept Legend Classic or Modern lanterns, in post-top or suspended form.

### Installation/Mounting

Bilam Brackets fit 76mm Ø columns (QC-TC types recommended see pages 538-539). Eiffel mid-pole brackets fit 60mm Ø cylindrical - tapered columns via a mounting plate with 2 fixing holes at 220mm centres.

### Material/Finish

Aluminium with Steel fixing shaft.



## Ordering Guide

Description	Dimensions (mm)				Figure	Weight (kg)	Cat. No.
	A	B	C	D			
<b>Legend brackets for use with other column types</b>							
<b>Type BILAM C - single curvature decorative feature</b>							
Single, for suspended lantern	745		734	80		11.5	LEBKTILC1S
Twin, for suspended lanterns		1489	734	80	2	17.7	LEBKTILC2S
Single, for top mounted lantern	745		734	80	1	11.5	LEBKTILC1PT
Twin, for top mounted lanterns		1489	734	80		17.7	LEBKTILC2PT
Wall bracket, for suspended lantern	745			80		7.5	LEBKTILCWS
Wall bracket, for top mounted lantern	745			80		7.5	LEBKTILCPT
<b>Type BILAM S - twin curvature decorative feature</b>							
Single, for suspended lantern	745		734	80	3	11.5	LEBKTILS1S
Twin, for suspended lanterns		1489	734	80		17.7	LEBKTILS2S
Single, for top mounted lantern	745		734	80		11.5	LEBKTILS1PT
Twin, for top mounted lanterns		1489	734	80	4	17.7	LEBKTILS2PT
Wall bracket, for suspended lantern	745			80		7.5	LEBKTILSWS
Wall bracket, for top mounted lantern	745			80		7.5	LEBKTILSWPT
<b>Type Eiffel - bracket for mid-pole application (bolted) to column side (60mm)</b>							
Single, for suspended lantern	696				5	5.0	LEBKTEF1S
Twin, for suspended lanterns		1390				10.0	LEBKTEF2S
Single, for top mounted lantern	696					5.0	LEBKTEF1PT
Twin, for top mounted lanterns		1390			6	10.0	LEBKTEF2PT
Wall bracket, for suspended lantern	673		250			5.0	LEBKTWWS
Wall bracket, for top mounted lantern	673		250			5.0	LEBKTWPT