

THORN

Adelie

Style, comfort and durability
in an indirect LED lantern



Durable design incorporated with LED technology to provide easy integration in both classic and modern environments

Comfortable indirect lighting to create a soft ambience in parks and building surrounds

White powder coated reflector with special Teflon coating to keep the reflector clean and free from water stains

Aluminium canopy powder coated grey 900

32 X 1.1W LEDs

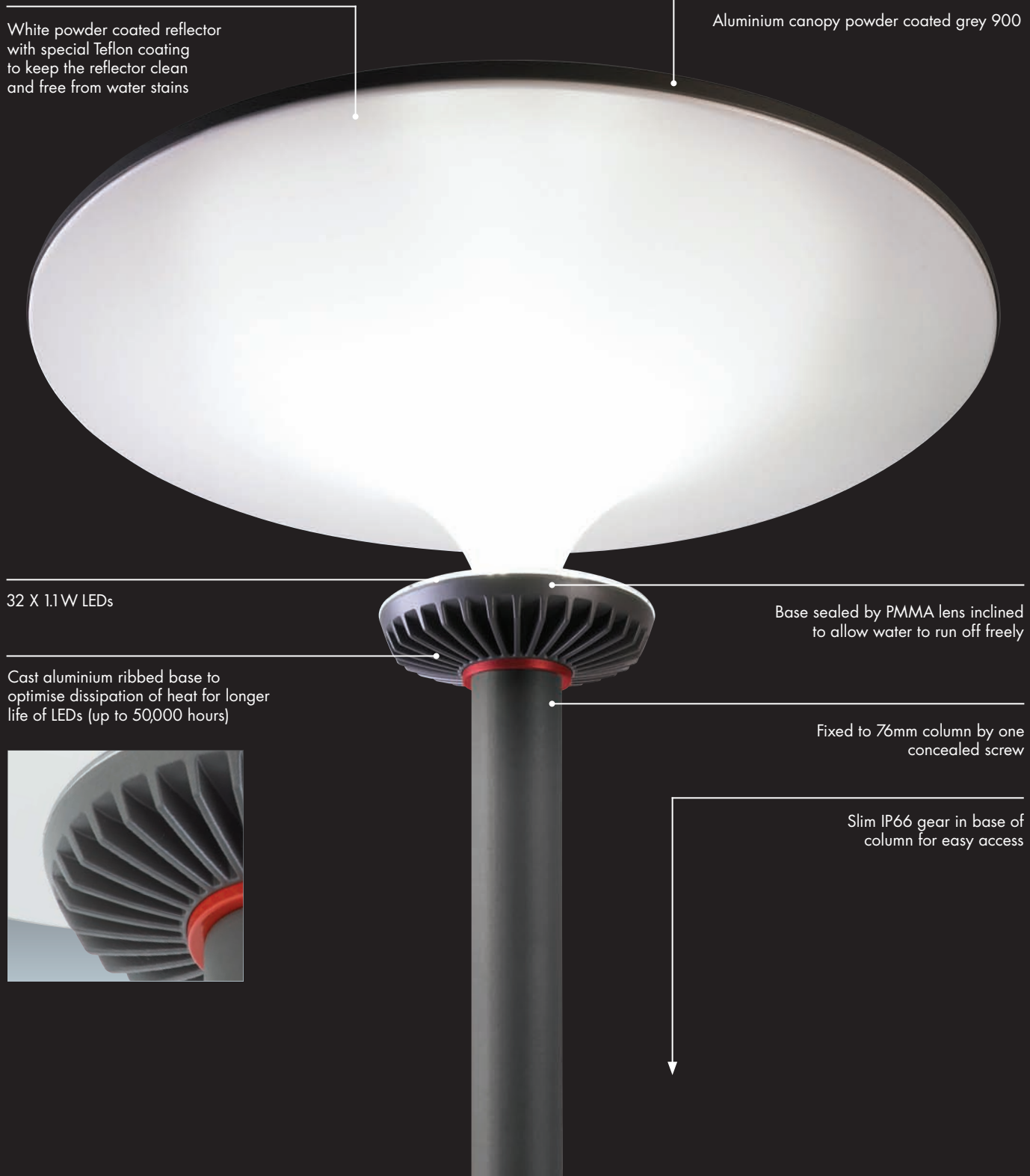
Base sealed by PMMA lens inclined to allow water to run off freely

Cast aluminium ribbed base to optimise dissipation of heat for longer life of LEDs (up to 50,000 hours)

Fixed to 76mm column by one concealed screw

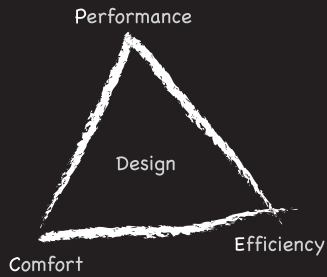


Slim IP66 gear in base of column for easy access



Performance, Efficiency and Comfort (PEC) - for a better lit environment

Adelie evokes the spirit of Thorn Lighting's dynamic, results-orientated PEC programme



The programme is based on the principle that Performance, Efficiency and Comfort determine the effectiveness of lighting, its impact on the people using it, and its impact on the natural environment. Adelie delivers the right light on the right place at the right time.

Performance: providing the best visual effectiveness

- The latest development in LEDs providing optimised LOR
- Indirect lighting for no glare

Efficiency: Conserving energy and effort, reducing CO₂ emissions and waste, providing lighting that is practical and efficient to install, operate and maintain

- Low power (50W total) for minimal energy consumption
- 50,000 hour LED life ensures reduced maintenance
- High quality, recyclable materials conforming to RoHS, WEEE and Eup directives
- Quick and easy installation
- No obtrusive light

Comfort: giving people satisfaction and stimulation

- Simple and pure design to integrate into many landscapes
- Good visual comfort



Ordering Guide Dimensions

- Indirect light, elegant and simple design
- Excellent heat management of LEDs
- Low cost of ownership
- Design of canopy, reflector and optics optimised for visual comfort and uniformity
- Easy installation and maintenance
- Robust and durable aluminium construction, sealed to IP65
- Concealed screws, fixings and technical elements
- Dedicated column complies with EN40

Lamps

☒ 32 X 1.1W High powered cold white 5300K LEDs

Materials/Finish

Canopy: spun aluminium
 powder coated sandy grey 900
 Base: cast aluminium sandy grey 900
 Lens: PMMA acrylic
 Reflector: aluminium powder coated white with Teflon coating
 Dedicated column: aluminium conical painted sandy grey 900
 Control gear plate: aluminium
 Other colour versions available on request

Installation/Mounting

Post-top mounting. Lantern base fixed inside dedicated column by one M10 screw. Pre-wired with 3.5 metre cable length. IP66 LED control gear suspended on plate at base of column. Possibility to add connection box (eg. 96008411 TEMPO 16 CL2 4 X 16 2 WIRES to be ordered separately) on gear plate. Aluminium conical column, flange (fixing bolts: 16/14 X 300 provided) or root mounted.

Standards

Designed and manufactured to comply with EN60598
 Dedicated column complies with EN40
 ☐ Class II Electrical
 IK08 Impact resistance
 ⚡⚡⚡ IP65 CE

Specification

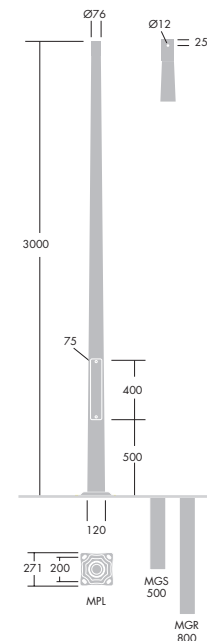
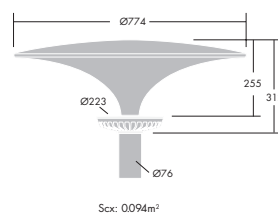
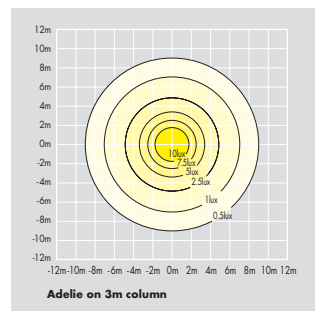
To specify lantern state: IP65 indirect lighting lantern with aluminium canopy and Teflon coated reflector incorporated into a cast aluminium base with a PMMA lens and 32 X 1.1W LEDs. Canopy, base and column finished in sandy grey 900. Supplied in one box complete with IP66 LED control gear and 3.5m cable. As Thorn Adelle.



Ordering Guide Supplied complete with LEDs. Order lantern and column for complete fitting.

Description	Weight (kg)	SAP Code
Lantern (with driver)		
ADELIE 32W LED 5300K CL2	7.5	96254108
Dedicated aluminium column		
ADELIE COL 3M CCO MPL ST FAI GRY	10.2	96254572
ADELIE COL 3M CCO MGR ST GRY	10.5	96254574
ADELIE COL 3M CCO MGS ST GRY	9.5	96254575

FAI - bolts included, GRY - grey, MGR - with root, MGS - with ground spike, MPL - with flange plate





THORN

Lighting people and places

Thorn Lighting Main Offices

Australia

Thorn Lighting Pty Limited
43 Newton Road, Wetherill Park
NSW 2164
Tel: (02) 8786 6000
Fax: (02) 9612 2700
E-mail: infoaustralia@thornlighting.com
Website: www.thornlighting.com.au

Austria

Thorn Licht GmbH
Donau-City-Straße 11,
1220 Wien, Austria
Tel: (43) 1 202 66 11
Fax: (43) 1 202 66 11 12
E-mail: office.at@thornlighting.com
Website: www.thornlighting.at

China

Thorn Lighting (Guangzhou) Operations Ltd,
No.12 Lian Yun Road, Eastern Section,
GETDD, Guangzhou 510530, China
Tel: (86) 20 3228 2706
Fax: (86) 20 3228 1777
E-mail: sales.cn@thornlighting.com

Thorn Lighting (Tianjin) Co. Ltd
332 Hongqi Road, Tianjin 300190,
China

Tel: (86) 22 8369 2303
Fax: (86) 22 8369 2302
E-mail: info.tj@thornlighting.com

Czech Republic

Thorn Lighting CS spol. s.r.o.,
Na Březince 6/930, 150 00 Praha 5
Czech Republic
Tel: (420) 224 315 252
Fax: (420) 233 326 313
E-mail: thorn.cz@thornlighting.com
Website: www.thornlighting.cz

Denmark

Thorn Lighting A/S
Albuen 44, 6000 Kolding, Denmark
Tel: (45) 7696 3600
Fax: (45) 7696 3601
E-mail: info.dk@thornlighting.com
Website: www.thornlighting.dk

France

Thorn Europhane SA
156 Boulevard Haussmann,
Cedex 08, Paris 75379, France
Tel: (33) 1 49 53 6262
Fax: (33) 1 49 53 6240
Website: www.thornlighting.fr

Hong Kong

Thorn Lighting (Hong Kong) Limited
Unit 4301, Level 43, Tower 1,
Metroplaza, 223 Hing Fong Road,
Kwai Chung, N.T., Hong Kong
Tel: (852) 2578 4303
Fax: (852) 2887 0247
E-mail: info.hk@thornlighting.com

India

Thorn Lighting India Pvt. Ltd.
501, 5th Floor, Tanishka,
Opp. Gundecha Industrial Estate
Akurli Road, Kandivali (E), Mumbai - 400 101
Tel: (91) 22285 41056
Fax: (91) 22285 1120
E-mail: international_sales@thornlighting.com
Website: www.thornlighting.com

Ireland

Thorn Lighting (Ireland) Limited
320 Harold's Cross Road,
Dublin 6W, Ireland
Tel: (353) 1 4922 877
Fax: (353) 1 4922 724
E-mail: dublinsales@thornlighting.com
Website: www.thornlighting.co.uk

Italy

Thorn Europhane Spa
Via G Di Vittorio, 2, Cadrano di Granarolo,
Bologna 40057, Italy
Tel: (39) 051 763391
Fax: (39) 051 763088
E-mail: info@thornlighting.it
Website: www.thornlighting.it

New Zealand

Thorn Lighting (NZ) Ltd
399 Rosebank Road, Avondale, Auckland 1026
PO Box 71134, Rosebank, Auckland 1348
Tel: (64) 9 828 7155
Fax: (64) 9 828 7591
E-mail: info.NZ@thornlighting.com
Website: www.thornlighting.co.nz

Norway

Thorn Lighting AS
Strømsveien 344, 1081 Oslo,
Norway
Tel: (47) 22 82 07 00
Fax: (47) 22 82 07 01
E-mail: info.no@thornlighting.com
Website: www.thornlighting.no

Poland

Thorn Lighting Polska Sp. z o.o.,
Ul. Gazowa 26A, Wrocław 50-513,
Poland
Tel: (48) 71 7833 740
Fax: (48) 71 3366 029
E-mail: thorn.pl@thornlighting.com
Website: www.thornlighting.pl

Russia

Thorn Lighting
Novoslobodskaya Str., 21, office 406
Business Center "Novoslobodskaya 21",
Moscow 127030, Russia
Tel: (7) 495 981 35 41
Fax: (7) 495 981 35 42
E-mail: anna.kisteneva@thornlighting.com
Website: www.thornlighting.ru

Singapore

Thorn Lighting (Singapore) Pte Ltd
5 Kaki Bukit Crescent, 04-02 Koyotech
Building, 416238 Singapore
Tel: (65) 6844 5800
Fax: (65) 6745 7707
E-mail: info.sg@thornlighting.com

Sweden

Thorn Lighting AB
Industrigatan, Box 305, SE-261 23
Landskrona, Sweden
Tel: (46) 418 520 00
Fax: (46) 418 265 74
E-mail: info.se@thornlighting.com
Website: www.thornlighting.se

United Arab Emirates

Thorn Lighting Ltd Dubai
Al Shoola Building, Office 301,
Block E, Airport road, P.O. Box 1200,
Deira, Dubai, UAE
Tel: (971) 4 2940181
Fax: (971) 4 2948838
E-mail: tlluae@emirates.net.ae
Website: www.thornlighting.com

Thorn Gulf LLC

Al Shoola Building, Office 301/2, Block E,
Airport road, P.O. Box 22672, Deira,
Dubai, UAE
Tel: (971) 4 2948938
Fax: (971) 4 2948838
E-mail: thornng@emirates.net.ae
Website: www.thornlighting.com

United Kingdom

Thorn Lighting Limited
Silver Screens, Elstree Way, Borehamwood,
Hertfordshire, WD6 1FE, UK
Tel: (44) 20 8732 9800
Fax: (44) 20 8732 9801
E-mail: brochures.uk@thornlighting.com

Thorn Olympics Sports Lighting Team
Tel: 07785 251 438

E-mail: olympics.team@thornlighting.com
Website: www.thornlighting.co.uk

International Sales

Thorn Lighting Limited
Silver Screens, Elstree Way, Borehamwood,
Hertfordshire, WD6 1FE, UK
Tel: (44) 20 8732 1915
Fax: (44) 20 8732 1911
E-mail: international_sales@thornlighting.com
Website: www.thornlighting.com

www.thornlighting.com

Thorn Lighting is constantly developing and improving its products. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form part of any contract. The right is reserved to change specifications without prior notification or public announcement. All goods supplied by the company are supplied subject to the company's General Conditions of Sale, a copy of which is available on request. All measurements are in millimetres and weights in kilograms unless otherwise stated.

Publication No: 430 (INT) Publication Date: 01/09