



KEMENTERIAN PEMBANGUNAN  
NEGARA BRUNEI DARUSSALAM

BARANGAN YANG DILULUSKAN

Rujukan barangan yang diluluskan : (1941) KPN/ABCi/C/8.0  
Tarikh dikeluarkan : 27<sup>th</sup> February 2013  
Tarikh Mansuh : 4<sup>th</sup> August 2015

Dengan ini diakui bahawa, ESC Engineering Sdn Bhd, No. 7, Jalan Jawatan Dalam, Kampong Mabohai, Bandar Seri Begawan BA1111, Negara Brunei Darussalam telah mengikuti skim persijilan barangan Kementerian Pembangunan seperti keterangan di bawah ini :-

Skim Persijilan : Scheme 2  
(refer certification procedures STD3/003  
Issue No. 11, Revision 27<sup>th</sup> May 2008)  
: The use of these products subject to the user's  
specific technical and contractual requirements

Barangan yang diluluskan : THORN LIGHTING  
*Note : Please refer to Schedule*

Tajuk dan Nombor Piawai (spesikasi) yang berkenaan terhadap persijilan yang dikehendaki. : ISO 9001:2008  
Design and Manufacture of Lighting Electrical Appliances (Including Recessed Luminaries, Fixed Luminaries, Portable Luminaries, Luminaries for Floodlights, Road and Street Lighting, Emergency Lighting, Ground Recessed Luminaries and Luminaries Accessories)

Issued by : TUV Rheinland  
Certificate No. : 01 100 126967  
Certification Validity : 04/08/2015

*Dr. Suzana*

[ DR. HAJAH DAYANG SUZANA BINTI HAJI AWANG ADENAN ]  
b/p. Setiausaha Tetap (Teknikal & Professional)  
Kementerian Pembangunan



**SCHEDULE**  
(1941) KPN/ABCi/C/8.0  
ESC ENGINEERING SDN BHD.

**THORN LIGHTING**

**PRODUCT LISTING**

No.	Product Name	Product Description	Test Certificate Ref:
1.	Quattro	Recessed Ceiling and Surface Mounted Luminaires	CQC-2004011001110370
2.	Cinquiline	Recessed T5 Fluorescent Luminaires Comprising of Modular versions for 600mm Ceilings	CQC-2004011001110370
3.	Menho	Square Recessed Fluorescent fittings offering lamp deflectors centrally or side mounted.	CQC-2004011001119380
4.	Popular Range Battens	Single and Twin battens in four different lengths from 600mm to 1500mm	CQC-2003011001090809
5.	Corsa	Compact Fluorescent down lights for office applications	CQC-2010011001409734
6.	Chalice	Down lights for commercial, retail and leisure applications	CQC-2009011001366493
7.	Superclub	Low Energy Luminaire of Splash proof Construction	CQC-2006011001181004
8.	Jalon	A rectangular, wall recessed luminaire, Suitable for vertical or horizontal installation	CQC-2006011001208830
9.	Aquaproof	A range of general purpose water and dust resisting (IP65) fluorescent luminaires	CQC-2003011001087146
10.	Qba	A Compact discharge floodlight for architectural lighting	CQC-2006011001209149
11.	Areapak	General purpose flood lighting	CQC-CQC04010010665
12.	Mundial	A High Specification and high performance discharge floodlight ideal for both indoor and outdoor sports facility	CQC-CQC05010012181
13.	Taurus	A high performance and high power spotlight	CQC-2006011001216110
14.	Lopak	A shallow discharge fitting low mounting heights with symmetrical light distribution	CQC-2006011001179861
15.	Concavia	A durable high bay luminaire to suit most industrial and large commercial applications	CQC-CQC04010011610
16.	Hipak	An efficient discharge high bay luminaire with durable performance and comprehensive ranges of lamps	CQC-2011011001514990
17.	Avenue	Amenity luminaires comprising post top and wall bracket mounted lanterns and decorative columns	CQC-CQC05010012391
18.	GT78	Lighting luminaire with robust construction and corrosion protection	ATC-ATE20111249
19.	Alpha 2000	High Performance Lantern	CQC-CQC05010015000
20.	Alpha 8	A high performance lantern with economic design	CQC-CE0602000593
21.	Beta 79	A high pressure sodium lantern for residential and security lighting	CQC-CE0602000514