



KEMENTERIAN PEMBANGUNAN
NEGARA BRUNEI DARUSSALAM

BARANGAN YANG DILULUSKAN

Rujukan barangan yang diluluskan : (1711) KPN/ABCi/C/8.0

Tarikh dikeluarkan : 29th March 2012

Tarikh Mansuh : 29th March 2017

Dengan ini diakui bahawa, **BEC Sdn Bhd., 25, Simpang 148-15, Jalan Telanai, Bandar Seri Begawan Negara Brunei Darussalam**, telah mengikuti skim persijilan barangan Kementerian Pembangunan seperti keterangan di bawah ini :-

Skim Persijilan : Scheme 4 ✓
(refer certification procedures STD3/003.
Issue No. 11, Revision 27th May 2008)

The use of these products subject to the user's
specific technical and contractual requirements

Barangan yang diluluskan :

OPTILED LED LIGHTING -

- 1) LED LIGHT FIXTURES
- 2) CABLED LED STRIPS
- 3) LED LAMPS /BULBS

Note:

1. Please refer to Schedule.
2. Tarikh mansuh sehingga 5 tahun, jika barangan tersebut didapati tidak mengikut "Standard and Quality" maka kebenaran akan ditarik balik.

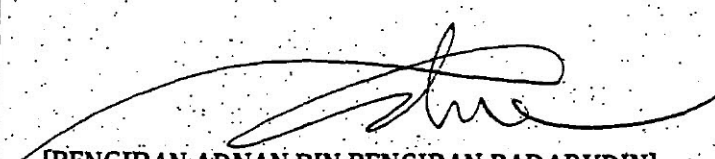
Tajuk dan Nombor Piawai (spesikasi) :
yang berkenaan terhadap persijilan
yang dikehendaki.

Certification Mark :
CE Marking - LED

Issued by : EPREI

Certificate No. : C 10-011S

Certification Validity : No Expiry date


[PENGIRAN ADNAN BIN PENGIRAN BADARUDIN]
b/p. Setiausaha Tetap (Teknikal & Professional)
Kementerian Pembangunan

Issued Date : 29/03/2012

SCHEDULE
711) KPN/ABC1/C/8.0
BRC SDN BHD

	Category	Product Description	Part Number (Please refer to Catalogue)	Component - Country of Origin
PATCH LIGHT AA (approx) 18x12cm, 17W, 20-2500lm (approx) BB (approx) 18x12cm, 17W, 20-2500lm (approx) CC (approx) 18x12cm, 17W, 20-2500lm (approx)				
	"MICKEY MOUSE" DOWNLIGHT	Twins Rotary Head 230V 34W 1200lm/2800K LED Downlight	2054050805	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Twins Rotary Head 230V 34W 6000K/Daylight LED Downlight	2054060805	
		Twins Rotary Head 230V 34W 4000K/Natural White LED Downlight	2054070805	
	VORTEX	Vortex 100-240V AC 8W 400lm/2800K LED Downlight DIMMABLE	2024050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Vortex 100-240V AC 8W 400lm/2800K LED Downlight	2024060205	
	ROUND 100 DIMMABLE	Round 100 220V AC 10W 350lm/2800K LED Downlight	2042050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Round 100 220V AC 10W 400lm/4000K LED Downlight	2042070105	
		Round 100 220V AC 10W 400lm/6000K LED Downlight	2042060105	
	ROUND 150 DIMMABLE	Round 150 220V AC 16W 650lm/2800K LED Downlight	2018050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Round 150 220V AC 16W 700lm/4000K LED Downlight	2018070105	
		Round 150 220V AC 16W 700lm/6000K LED Downlight	2018060105	
	ROUND 150-2000 DIMMABLE 2000 lm	Round 150-2000, 6" Down Light Fixture, 2000 lm, 3000K, 230V, 0-10V Analog Dimming, 150mm reflector, CE/CB	2063050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Round 150-2000, 6" Down Light Fixture, 2000 lm, 3000K, 230V, DALI Dimming, 150mm reflector, CE/CB	2061050105	
		Round 150-2000, 6" Down Light Fixture, 2000 lm, 4000K, 230V, Analog 0-10V Dimming, 150mm reflector, CE/CB	2063070105	
		Round 150-2000, 6" Down Light Fixture, 2000 lumens, 4000K, 230V, DALI Dimming, 150mm reflector, CE/CB	2061070105	
	SQUARE 150 DIMMABLE	Square 150 220V 16W 650lm/2800K LED Downlight	2044050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Square 150 220V 16W 700lm/4000K LED Downlight	2044070105	
		Square 150 220V 16W 700lm/6000K LED Downlight	2044060105	
	ROUND 200 DIMMABLE	Round 200 220V AC 25W 1200lm/2800K LED Downlight	2043050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Round 200 220V AC 25W 1300lm/4000K LED Downlight	2043070105	
		Round 200 220V AC 25W 1300lm/6000K LED Downlight	2043060105	
	ROUND 200-2000 DIMMABLE	Round 200-2000, 8" Down Light Fixture, 2000 lumens, 27W, 3000K, 230V, Analog 0-10V Dimming, 200mm reflector, CE/CB	2064050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Round 200-2000, 8" Down Light Fixture, 2000 lumens, 27W, 3000K, 230V, DALI Dimming, 200mm reflector, CE/CB	2062050105	
		Round 200-2000, 8" Down Light Fixture, 2000 lumens, 27W, 4000K, 230V, Analog 0-10V Dimming, 200mm reflector, CE/CB	2064070105	
		Round 200-2000, 8" Down Light Fixture, 2000 lumens, 27W, 4000K, 230V, DALI Dimming, 200mm reflector, CE/CB	2062070105	
	TUBE	Tube 1200mm (4 ft) 22.5W 220V AC 1050lm/2800K LED Tube	2022080105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Tube 1200mm (4 ft) 22.5W 220V AC 1100lm/4000K LED Tube	2022070105	
		Tube 1200mm (4 ft) 22.5W 220V AC 1250lm/6000K LED Tube	2022060105	
		Tube 1200mm (4 ft) 30W 220V DC 1050lm/2800K LED Tube	2031050105	
		Tube 1200mm (4 ft) 30W 220V DC 1250lm/6000K LED Tube	2031060105	
		Tube 1200mm (4 ft) 30W 220V DC 1100lm/4000K LED Tube	2031070105	
		Tube 900mm (3 ft) 21W 220V AC 900lm/2800K LED Tube	2034050105	
		Tube 900mm (3 ft) 21W 220V AC 950lm/4000K LED Tube	2034060105	
		Tube 900mm (3 ft) 21W 220V AC 1100lm/6000K LED Tube	2034070105	
		Tube 900mm (3 ft) 11.5W 220V AC 800lm/2800K LED Tube	2021050105	
		Tube 900mm (3 ft) 11.5W 220V AC 850lm/4000K LED Tube	2021060105	
		Tube 900mm (3 ft) 11.5W 220V AC 750lm/6000K LED Tube	2021070105	
		Tube 900mm (3 ft) 9W 220V DC 600lm/2800K LED Tube	2032050105	
		Tube 900mm (3 ft) 9W 220V DC 650lm/4000K LED Tube	2032060105	
	TUBE	Tube 900mm (3 ft) 9W 220V DC 750lm/6000K LED Tube	2032070105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Tube 1500mm (5 ft) 29W 220V AC 1300lm/2800K LED Tube	2041050105	
		Tube 1500mm (5 ft) 29W 220V AC 1350lm/4000K LED Tube	2041060105	
		Tube 1500mm (5 ft) 29W 220V AC 1300lm/6000K LED Tube	2041070105	
		LED Tube 1200mm (4 ft) DC 1800lm (117), Warm White/2800K	2031050105	
		LED Tube 1200mm (4 ft) DC 1800lm (117), Day Light/6000K	2031060105	
		LED Tube 1200mm (4 ft) DC 1800lm (117), Natural White/4000K	2031070105	
		LED Tube 1200mm-78, 1200mm, 700lm, Day Light/6000K, 1200mm	1731470111	
		LED Tube 1200mm-78, 1200mm, 700lm, Natural White/4000K, 1200mm	1731480111	
		LED Tube 1200mm-78, 1200mm, 700lm, Warm White/2800K, 1200mm	1731490111	
		LED Tube 1200mm-78, 1200mm, 700lm, Day Light/6000K, 1200mm	1731500111	
		LED Tube 1200mm-78, 1200mm, 700lm, Natural White/4000K, 1200mm	1731510111	
		LED Tube 1200mm-78, 1200mm, 700lm, Warm White/2800K, 1200mm	1731520111	
		LED Tube 1200mm-78, 1200mm, 700lm, Day Light/6000K, 1200mm	1731530111	
	CANNON	Cannon 20W 10" 750lm/4000K LED Projector Lamp	4028040105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Cannon 20W 12" 750lm/4000K LED Projector Lamp	4028050105	
		Cannon 20W 40" 750lm/4000K LED Projector Lamp	4028060105	
		Cannon 20W 40" 600lm/4000K LED Projector Lamp	4028070105	
	HIGHBAY	Highbay 8W 25' 3000lm/4000K LED Highbay	4029040105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Highbay 8W 40' 3000lm/4000K LED Highbay	4029050105	
	FLOODLIGHT	Floodlight 75W 100-240V AC 2800K LED Floodlight	2057050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		Floodlight 75W 100-240V AC 6000K LED Floodlight	2057060105	
		Floodlight 75W 100-240V AC 4000K LED Floodlight	2057070105	
	ARRAY	ARRAY 48W 20" 2x2 1100lm/2800K LED Luminaire	2022050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China Driver - China, Taiwan, Korea, Japan
		ARRAY 11W 20" 1x1 270lm/2800K LED Luminaire	2036050105	
		ARRAY 22W 20" 1x2 540lm/2800K LED Luminaire	2036060105	
		ARRAY 33W 20" 1x3 810lm/2800K LED Luminaire	2037050105	
	H-LAMP (AR111 Lamp) C/W DRIVER	ARRAY-H LAMP 10.5W 20" 300lm/2800K LED LAMP (503)	2090050105	LED Diode - US Heat Sink - China Diffuser - China and Japan Driver - China, Taiwan, Korea, Japan
		DRIVER DCY AC-DC 100-240V, 12V, 12W, UL CE	5406501217	



SCHEDULE
(1711) KPN/ABC1/C/8.0
BEC SDN BHD

	Category	Product Description	Part Number (Please refer to Catalogue)	Component - Country of Origin
	CABLED LED strips	Racer 1000 30vms LED light strip (5m/roll) - Warm White (2800K)	2040050205	LED Diode - US Heat Sink - China Diffuser - China and Japan Cable - China
		Racer 1000 30vms LED light strip (5m/roll) - Warm White (3000K)	2040050108	
		Racer 1000 30vms LED light strip (5m/roll) - Daylight (4500K)	2040050105	
		Racer 1000 20vms LED light strip (15m/roll) - Warm White (2800K)	2040050905	
		Racer 1000 20vms LED light strip (15m/roll) - Daylight (4500K)	2040050909	
		Aquatic 3000 LED light strip (1m per unit) - Warm White (3000K)	4036050105	
		Aquatic 3000 LED light strip (1m per unit) - Daylight (4500K)	4036050109	
		Flood-Pro 8000 20vms Warm White/3000K LED light strip (25m/roll)	4037050105	
		Flood-Pro 8000 20vms Day Light /4500K LED light strip (25m/roll)	4037050109	
		Flood-Pro 8000 30vms LED light strip (10m/roll) - Warm White (3000K)	4037050405	
		Flood-Pro 8000 30vms LED light strip (10m/roll) - Daylight (4500K)	4037050409	
		Flood-Pro 8000 30vms LED light strip (15m/roll) - Warm White (3000K)	4037050305	
		Flood-Pro 8000 30vms LED light strip (15m/roll) - Daylight (4500K)	4037050309	
		Flood-Pro 8000 30vms LED light strip (15m/roll) - Daylight (4500K)	4037060305	
		Flood-Pro 8000 30vms LED light strip (15m/roll) - Daylight (4500K)	4037060309	
	CABLED Driver	Cable LED Power Supply (PFC controller)		
		Power supply 18W input 100-240V output DC 24V for Cable LED	5428101813	Driver's Component - China, Taiwan, Korea, Japan
		Power supply 30W input 100-240V output DC 24V for Cable LED	5421103013	
		Power supply 40W input 100-240V output DC 24V for Cable LED	5422103017	
	ROCKET (PAR 30)	Rocket 12.5W 350lm/2800K LED Par30 bulb E27	1504050105	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Rocket 12.5W 350lm/4000K LED Par30 bulb E27	1504050109	
		Rocket 12.5W 350lm/6000K LED Par30 bulb E27	1504050105	
		Rocket 12.5W 350lm/2800K LED Par30 bulb E27	1505050109	
	ROCKET (PAR 38)	Rocket 18W 900lm/2800K LED Par38 bulb E27	1509070105	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Rocket 18W 900lm/4000K LED Par38 bulb E27	1509070109	
		Rocket 18W 900lm/6000K LED Par38 bulb E27	1509070105	
		Rocket 18W 900lm/2800K LED Par38 bulb E27	1509070109	
	GALAXY	Galaxy 230V 6.5W 210lm/2800K LED Lamp E27	1211050105	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Galaxy 230V 6.5W 210lm/4000K LED Lamp E27	1211070105	
		Galaxy 230V 6.5W 210lm/6000K LED Lamp E27	1211060109	
	GALAXY 350	Galaxy 350 230V 7W 250lm/2800K LED Lamp E27	1213050105	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Galaxy 350 230V 7W 250lm/4000K LED Lamp E27	1213060105	
		Galaxy 350 230V 7W 250lm/6000K LED Lamp E27	1213060109	
	GALAXY 500	Galaxy 500 230V 9.5W 300lm/2800K (WARM WHITE) E27	1212050105	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Galaxy 500 230V 9.5W 300lm/4000K (DAY LIGHT) E27	1212060105	
		Galaxy 500 230V 9.5W 300lm/6000K (WARM WHITE) E27	1212050619	
	GALAXY 500 DIMMABLE	Galaxy 500 230V 9.5W 300lm/2800K (WARM WHITE) E27	1212060105	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Galaxy 500 230V 9.5W 300lm/4000K (DAY LIGHT) E27	1212060109	
		Galaxy 500 230V 9.5W 300lm/6000K (WARM WHITE) E27	1212060105	
	TORNADO GUS.3 5.5W	Tornado GUS.3 12V AC/DC 5.5W 210lm/2800K LED Lamp GUS.3	1313050805	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Tornado GUS.3 12V AC/DC 5.5W 210lm/4000K LED Lamp GUS.3	1313060805	
		Tornado GUS.3 12V AC/DC 5.5W 210lm/6000K LED Lamp GUS.3	1313060809	
	TORNADO GU10 5.5W DIMMABLE	Tornado GU10 200V - 240V AC 5.5W 250lm/2800K LED Lamp GU10	1313050705	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Tornado GU10 200V - 240V AC 5.5W 250lm/4000K LED Lamp GU10	1313070709	
		Tornado GU10 200V - 240V AC 5.5W 250lm/6000K LED Lamp GU10	1313060705	
	SUPERSTAR (to use with OPTILED Drivers 3 yrs warranty)	Super Star 12V AC/DC 3.5W 180lm/2800K LED Lamp	1310050806	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Super Star 12V AC/DC 3.5W 250lm/6000K LED Lamp	1310060806	
	ACCENT RADAR (to use with OPTILED Drivers 3 yrs warranty)	Accent Radar 12V DC/AC 3.2W 77lm/2800K LED Lamp	1311050805-VB	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Accent Radar 12V DC/AC 3.2W 100lm/4000K LED Lamp	1311060805-VB	
	LED DRIVERS - for Super Star/ Accent Radar	Driver DCV AC-DC, 100-240V, 12V, 8W, UL cUL FCC CE RoHS	5416200605	Driver's Component - China, Taiwan, Korea, Japan
		Driver DCV AC-DC, 100-240V, 12V, 10W, UL cUL FCC CE RoHS	5404201005	
		Driver DCV AC-DC, 100-240V, 24V, 40W, UL cUL FCC CE RoHS	5409100605	
		Driver DCV AC-DC, 100-240V, 12V, 40W, UL cUL FCC CE RoHS	5412100605	
	CANDLE 150	Candle 150 3.6W 150lm/2800K LED Lamp E14	1217050405	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Candle 150 3.6W 150lm/4000K LED Lamp E14	1217060405	
		Candle 150 3.6W 150lm/6000K LED Lamp E14	1217060409	
		Candle 150 3.6W 150lm/2800K LED Lamp E14	1217060405	
	FESTIVAL-H12	Festival H12 2W 9lm/Amber LED Lamp (10 pcs/box)	1208010106	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Festival H12 2W 4lm/Blue LED Lamp (10 pcs/box)	1208020106	
		Festival H12 2W 12lm/Green LED Lamp (10 pcs/box)	1208030106	
		Festival H12 2W 14lm/Red LED Lamp (10 pcs/box)	1208040106	
		Festival H12 2W 12lm/2800K LED Lamp (10 pcs/box)	1208050106	
		Festival H12 2W 17lm/6000K LED Lamp (10 pcs/box)	1208060106	
	FESTIVAL-H13 VF	Festival H13-VF 2W 10lm/Amber LED Lamp (10 pcs/box)	1209010106	LED Diode - US Heat Sink - China Diffuser - China and Japan
		Festival H13-VF 2W 4lm/Blue LED Lamp (10 pcs/box)	1209020106	
		Festival H13-VF 2W 19lm/Green LED Lamp (10 pcs/box)	1209030106	
		Festival H13-VF 2W 19lm/Red LED Lamp (10 pcs/box)	1209040106	
		Festival H13-VF 2W 32lm/2800K LED Lamp (10 pcs/box)	1209050106	
		Festival H13-VF 2W 32lm/6000K LED Lamp (10 pcs/box)	1209060106	

