

# ECOLUM<sup>®</sup> led

**MALIWANAG  
NA ABOT KAYA!**

**₱55  
LANG**



**BPS**  
**CERTIFIED**  
Product Safety  
License No. Q-2207



LED TUBE



LED TRI-COLOR BULB



LED CEILING LAMP



LED TRI-COLOR DOWNLIGHT



LED FLOODLIGHT



SOLAR LED FLOODLIGHT



SOLAR LED STREETLIGHT



LED STREETLIGHT



HAND-HELD FLASHLIGHT



INSECT KILLER

**FEBRUARY 2024  
ECOLUM PRICE LIST**

(Prices and specifications are subject to change without prior notice)

**FELCO<sup>™</sup>**  
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Contact Person:

# LED INDOOR LIGHTING

<b>COLOR TEMPERATURES</b> • Daylight (DL) 6500K • Warm White (WW) 3000K • Cool White (CW) 4000K			<b>COLOR RENDERING INDEX</b> CRI ≥80		<b>BEAM ANGLE</b> 200°	<b>LAMP BASE</b> E27	<b>DIMENSIONS</b> 
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Item Code & Description	Wattage (W)	Lumens (Lm)	PELP <sup>1</sup> Star Rating	Dimensions (a x b mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED LAMPS</b>						
<b>LED Bulbs</b>						
<b>15,000H LIFE HOURS    110-240V OPERATING VOLTAGE</b>						
CBI203DL	• 3W	306	3★	45 x 85	50	<b>55.00</b> ↓
CBI203WW	• 3W	306	3★	45 x 85	50	<b>55.00</b> ↓
CBI205DL	• 5W	510	3★	55 x 100	50	<b>63.00</b> ↓
CBI205WW	• 5W	510	3★	55 x 100	50	<b>63.00</b> ↓
CBI207DL	• 7W	714	3★	55 x 100	50	<b>70.00</b> ↓
CBI207WW	• 7W	714	3★	55 x 100	50	<b>70.00</b> ↓
CBI209DL	• 9W	918	3★	60 x 115	50	<b>80.00</b> ↓
CBI209WW	• 9W	918	3★	60 x 115	50	<b>80.00</b> ↓
CBI211DL	• 11W	1122	3★	60 x 115	50	<b>90.00</b> ↓
CBI211WW	• 11W	1122	3★	60 x 115	50	<b>90.00</b> ↓
CBI213DL	• 13W	1326	3★	60 x 116	50	<b>105.00</b> ↓
CBI213WW	• 13W	1326	3★	60 x 116	50	<b>105.00</b> ↓
CBI215DL	• 15W	1530	3★	70 x 132	50	<b>125.00</b> ↓
CBI215WW	• 15W	1530	3★	70 x 132	50	<b>125.00</b> ↓
*Applicable to batches compliant to the Philippine Energy Labeling Program Non-Dimmable						
<b>LED Bulbs</b>						
<b>15,000H LIFE HOURS    170-240V OPERATING VOLTAGE</b>						
CBI217DL	• 17W	1734	3★	80 x 145	50	<b>190.00</b>
CBI219DL	• 19W	1938	3★	80 x 145	50	<b>210.00</b>
CBI225DL	• 25W	2550	3★	95 x 187	20	<b>260.00</b>
CBI230DL	• 30W	3060	3★	110 x 202	20	<b>320.00</b>
CBI240DL	• 40W	4080	3★	130 x 230	20	<b>440.00</b>
Non-Dimmable						
<b>3-Bulb Value Pack</b>						
<b>15,000H LIFE HOURS    100-240V OPERATING VOLTAGE</b>						
V30CBI203DL	• 3W	306	3★	45 x 85	40 sets	<b>155.00</b> ↓
V30CBI205DL	• 5W	510	3★	55 x 100	20 sets	<b>185.00</b> ↓
V30CBI207DL	• 7W	714	3★	55 x 100	20 sets	<b>200.00</b> ↓
V30CBI209DL	• 9W	918	3★	60 x 115	20 sets	<b>230.00</b> ↓
V30CBI211DL	• 11W	1122	3★	60 x 115	20 sets	<b>260.00</b> ↓

Item Code & Description	Wattage (W)	Lumens (Lm)	PELP <sup>1</sup> Star Rating	Dimensions (a x b mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>FUNCTIONAL LED LAMPS</b>						
<b>LED 3 - Color Bulb</b>						
<b>15,000H LIFE HOURS    220-240V OPERATING VOLTAGE</b>						
CBF205TC	• 5W	500	OOS <sup>3</sup>	60 x 110	50	<b>110.00</b>
CBF209TC	• 9W	900	OOS <sup>3</sup>	70 x 115	50	<b>135.00</b>
Non-Dimmable						
<b>LED LAMPS</b>						
<b>LED Capsule</b>						
<b>15,000H LIFE HOURS    170-240V OPERATING VOLTAGE</b>						
CHC2020DL	• 20W	1800	1★	80 x 140	40	<b>250.00</b>
CHC2030DL	• 30W	2700	1★	100 x 168	12	<b>350.00</b>
CHC2040DL	• 40W	4240	1★	118 x 194	12	<b>480.00</b>
CHC2050DL	• 50W	4500	1★	138 x 221	6	<b>650.00</b>
Non-Dimmable						
<b>LED Capsule</b>						
<b>10,000H LIFE HOURS    170-240V OPERATING VOLTAGE</b>						
CHC1020DL	• 20W	1800	COE <sup>2</sup>	70 x 123	60	<b>250.00</b>
CHC1030DL	• 30W	3390	COE <sup>2</sup>	100 x 168	12	<b>350.00</b>
CHC1040DL	• 40W	4240	COE <sup>2</sup>	118 x 194	12	<b>480.00</b>
CHC1050DL	• 50W	5000	COE <sup>2</sup>	222 x 138	6	<b>650.00</b>
Non-Dimmable						

<b>COLOR TEMPERATURES</b> • Daylight (DL) 6500K		<b>LIFE HOURS</b> 15,000H	<b>OPERATING VOLTAGE</b> 180-240V	<b>COLOR RENDERING INDEX</b> CRI ≥80		<b>BEAM ANGLE</b> 180°	<b>LAMP BASE</b> G13	<b>DIMENSIONS</b> 
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Item Code & Description	Wattage (W)	Lumens (Lm)	PELP <sup>1</sup> Star Rating	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED TUBES</b>						
<b>New! LED T5 Tube &amp; Box Type Set (Double-ended)</b>						
CBTS31/DL08	• 8W	864	3★	22.2 x 573 x 35	25	<b>180.00</b>
CBTS31/DL12	• 12W	1320	3★	22.2 x 873 x 35	25	<b>220.00</b>
CBTS31/DL16	• 16W	1760	3★	22.2 x 1173 x 35	25	<b>260.00</b>
Non-Dimmable Use T5 double-ended led tube as replacement.						
<b>SAVERS PACK!</b>						
<b>New! LED T8 Tube &amp; Box Type Set (Single-ended)</b>						
CBTS13/DL09	• 9W	1008	3★	32 x 610 x 46	25	<b>150.00</b>
CBTS13/DL18	• 18W	1890	2★	32 x 1220 x 46	25	<b>200.00</b>
Non-Dimmable Use T8 single-ended led tube as replacement.						
<b>New! LED T8 Tube (Single-ended)</b>						
CFS03T8DL09	• 9W	1008	3★	28 x 604 x 28	25	<b>95.00</b>
CFS03T8DL18	• 18W	1890	2★	28 x 1214 x 28	25	<b>125.00</b>
Non-Dimmable Replacement for CBTS13/DL09 and CBTS13/DL18						

# LED INDOOR LIGHTING

<b>COLOR TEMPERATURES</b> ● Daylight (DL) 6500K	<b>LIFE HOURS</b> 15,000H	<b>OPERATING VOLTAGE</b> 180-240V	<b>COLOR RENDERING INDEX</b> CRI ≥80	<b>BEAM ANGLE</b> 180°	<b>LAMP BASE</b> G13	<b>DIMENSIONS</b> 
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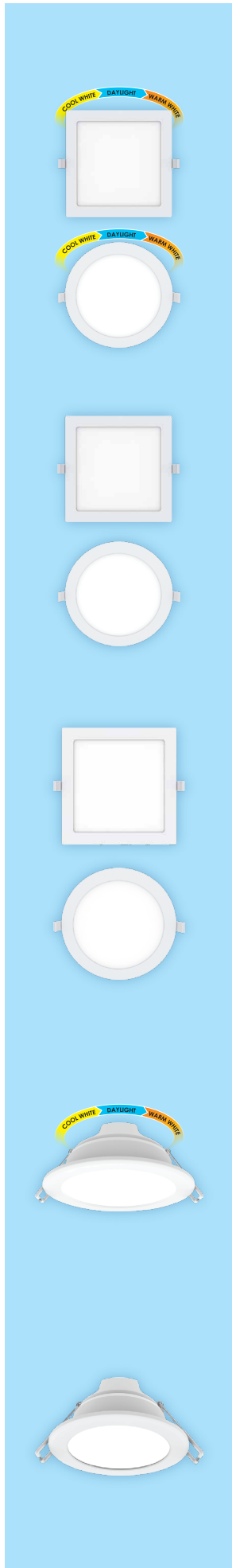
Item Code & Description	Wattage (W)	Lumens (Lm)	PELP* Star Rating	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED TUBES</b>						
<b>LED T8 Tube &amp; Box Type Set (Single-ended)</b>						
ECBST11/DL08	● 8W	920	3★	43 x 610 x 31	25	170.00 ↓
ECBST11/DL16*	● 16W	1840	3★	43 x 1220 x 31	25	230.00 ↓
<i>Use T8 single-ended led tube as replacement. *220V Operating Voltage &amp; 200° Beam Angle</i>						
<b>LED T8 Tube (Single-ended)</b>						
CFS01T8DL08	● 8W	920	3★	25.4 x 600	25	105.00 ↓
CFS01T8DL16	● 16W	1840	3★	25.4 x 1200	25	140.00 ↓
<i>LED Starter Included Replacement tube for ECBT11/DL08, ECBT11/DL16</i>						
<b>LED T8 Tube &amp; Box Type Set (Single-ended)</b>						
CBT11/DL09	● 9W	900	2★	45 x 610 x 34	25	175.00 ↓
CBT11/DL18	● 18W	1800	2★	45 x 1220 x 34	25	245.00 ↓
<i>Use T8 single-ended led tube as replacement.</i>						
<b>LED T8 Tube (Single-ended)</b>						
CFS01T8DL09	● 9W	900	2★	25.4 x 600	25	110.00 ↓
CFS01T8DL18	● 18W	1800	2★	25.4 x 1200	25	145.00 ↓
<i>LED Starter Included Replacement tube for CBT11/DL09, CBT11/DL18</i>						
<b>LED T8 Tube &amp; Box Type Set (Double-ended)</b>						
CBT12/DL08	● 8W	800	2★	45 x 610 x 34	25	170.00 ↓
CBT12/DL16	● 16W	1600	2★	45 x 1220 x 34	25	230.00 ↓
<i>Use T8 double-ended led tube as replacement.</i>						
<b>LED T8 Tube (Double-ended)</b>						
CFS02T8DL08	● 8W	800	2★	28 x 589.8	25	105.00 ↓
CFS02T8DL16	● 16W	1600	2★	28 x 1200	25	140.00 ↓
<i>Replacement tube for CBT12/DL08, CBT12/DL16</i>						
<b>LED T8 Tube &amp; Box Type Set (Double-ended)</b>						
CBT12/DL09	● 9W	900	2★	45 x 610 x 34	25	175.00 ↓
CBT12/DL18	● 18W	1800	2★	45 x 1220 x 34	25	245.00 ↓
<i>Use T8 double-ended led tube as replacement.</i>						
<b>LED T8 Tube (Double-ended)</b>						
CFS02T8DL09	● 9W	900	2★	25.4 x 600	25	110.00 ↓
CFS02T8DL18	● 18W	1800	2★	25.4 x 1200	25	145.00 ↓
<i>Replacement tube for CBT12/DL09, CBT12/DL18</i>						
<i>All LED Tubes are Non-Dimmable</i>						

<b>COLOR TEMPERATURES</b> ● Daylight (DL) 6500K	● Warm White (WW) 3000K	<b>COLOR RENDERING INDEX</b> CRI ≥80	<b>DIMENSIONS</b> 
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Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED TUBES</b>					
<b>LED Batten</b>					
			<b>15,000H</b> LIFE HOURS	<b>100-240V</b> OPERATING VOLTAGE	<b>150°</b> BEAM ANGLE
CBTST5DL04	● 4W	380	35.4 x 310 x 23.9	20	150.00 ↓
CBTST5WW04	● 4W	380	35.4 x 310 x 23.9	20	150.00 ↓
CBTST5DL07	● 7W	665	35.4 x 570 x 23.9	20	180.00 ↓
CBTST5WW07	● 7W	665	35.4 x 570 x 23.9	20	180.00 ↓
CBTST5DL14	● 14W	1330	35.4 x 1170 x 23.9	20	235.00 ↓
CBTST5WW14	● 14W	1330	35.4 x 1170 x 23.9	20	235.00 ↓

# LED INDOOR LIGHTING

<b>COLOR TEMPERATURES</b> • Daylight (DL) 6500K   • Warm White (WW) 3000K   • Cool White (CW) 4000K			<b>COLOR RENDERING INDEX</b> <b>CRI ≥80</b>		<b>DIMENSIONS</b> 	
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Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b x c mm)	Cut-out Size (mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
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## LED DOWNLIGHTS

<b>New!</b> LED 3 - Color Recessed Slim Downlight (Square)			15,000H	110-240V	120°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL1106TC	6W	510	120 x 120 x 21	112 x 112	20	240.00
CDL1112TC	12W	1200	170 x 170 x 21	162 x 162	20	400.00

<b>New!</b> LED 3 - Color Recessed Slim Downlight (Round)			15,000H	110-240V	120°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL2106TC	6W	510	Ø 120 x 21	Ø 112	20	240.00
CDL2112TC	12W	1200	Ø 170 x 21	Ø 162	20	400.00

<b>New!</b> LED Recessed Slim Downlight (Square)			15,000H	100-240V	120°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL1103DL	3W	270	120 x 120 x 9.8	112 x 112	20	170.00
CDL1109DL	9W	783	170 x 170 x 9.8	162 x 162	20	270.00
CDL1115DL	15W	1350	225 x 225 x 9.9	213 x 213	20	360.00

<b>New!</b> LED Recessed Slim Downlight (Round)			15,000H	100-240V	120°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL2103DL	3W	270	Ø 120 x 9.8	Ø 112	20	170.00
CDL2109DL	9W	783	Ø 170 x 9.8	Ø 162	20	270.00
CDL2115DL	15W	1350	Ø 225 x 9.9	Ø 213	20	360.00

LED Recessed Integrated Downlight (Square)			10,000H	100-240V	120°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL1106DL	6W	450	120 x 120 x 9.8	112 x 112	20	220.00
CDL1106WW	6W	450	120 x 120 x 9.8	112 x 112	20	220.00
CDL1112DL	12W	1000	170 x 170 x 9.8	162 x 162	20	350.00
CDL1112WW	12W	1000	170 x 170 x 9.8	162 x 162	20	350.00
CDL1118DL	18W	1500	225 x 225 x 9.9	213 x 213	20	450.00 ↓

LED Recessed Integrated Downlight (Round)			10,000H	100-240V	120°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL2106DL	6W	450	Ø 120 x 9.8	Ø 112	20	220.00
CDL2106WW	6W	450	Ø 120 x 9.8	Ø 112	20	220.00
CDL2112DL	12W	1000	Ø 170 x 9.8	Ø 162	20	350.00
CDL2112WW	12W	1000	Ø 170 x 9.8	Ø 162	20	350.00
CDL2118DL	18W	1500	Ø 225 x 9.9	Ø 213	20	450.00 ↓

LED 3 - Color Downlight			15,000H	170-240V	100°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL223107TC	7W	600	Ø 113 x 45	Ø 89.3	40	180.00
		600				
		500				
CDL223109TC	9W	780	Ø 113 x 45	Ø 89.3	40	220.00
		780				
		702				
CDL223112TC	12W	1080	Ø 140 x 45	Ø 119.3	40	250.00
		1080				
		1000				

LED Recessed Integrated Downlight			10,000H	170-240V	100°	
			LIFE HOURS	OPERATING VOLTAGE	BEAM ANGLE	
CDL223103DL	3W	270	Ø 45 x 90	Ø 69.3	40	95.00
CDL223103WW	3W	261	Ø 45 x 90	Ø 69.3	40	95.00
CDL223105DL	5W	425	Ø 45 x 90	Ø 69.3	40	100.00
CDL223107DL	7W	630	Ø 45 x 113	Ø 89.3	40	120.00 ↓
CDL223107WW	7W	560	Ø 45 x 113	Ø 89.3	40	120.00 ↓
CDL223109DL	9W	810	Ø 45 x 125	Ø 104.3	40	170.00
CDL223112DL	12W	1080	Ø 45 x 140	Ø 119.3	40	200.00
CDL223112WW	12W	960	Ø 45 x 140	Ø 119.3	40	200.00

# LED INDOOR LIGHTING

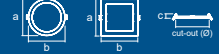
COLOR TEMPERATURES

• Daylight (DL)  
6500K

COLOR RENDERING INDEX

CRI ≥80

DIMENSIONS



Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b x c mm)	Cut-out Size (mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED DOWNLIGHTS</b>						
<b>LED Tiltable Downlight (Square)</b>				<b>15,000H</b> LIFE HOURS	<b>220-240V</b> OPERATING VOLTAGE	<b>38°</b> BEAM ANGLE
CDL1405DL • 5W	350	90 x 90 x 43.4	72 - 80	60	<b>170.00</b>	
CDL1407DL • 7W	500	90 x 90 x 43.4	72 - 80	60	<b>190.00</b>	
<b>LED Tiltable Downlight (Round)</b>						
CDL2405DL • 5W	350	Ø 90 x 43.4	72 - 80	60	<b>170.00</b>	
CDL2407DL • 7W	500	Ø 90 x 43.4	72 - 80	60	<b>190.00</b>	
<b>LED Recessed Integrated Downlight</b>				<b>15,000H</b> LIFE HOURS	<b>130-250V</b> OPERATING VOLTAGE	<b>100°</b> BEAM ANGLE
CDL222103DL • 3W	270	Ø 95 x 40	Ø 80	80	<b>150.00</b>	
CDL222105DL • 5W	450	Ø 112 x 40	Ø 95	80	<b>200.00</b>	
CDL222107DL • 7W	600	Ø 150 x 42	Ø 135	60	<b>270.00</b>	
CDL222109DL • 9W	800	Ø 165 x 45	Ø 150	60	<b>330.00</b>	
CDL222111DL • 11W	1000	Ø 165 x 45	Ø 150	60	<b>350.00</b>	
CDL222115DL • 15W	1200	Ø 225 x 47	Ø 210	20	<b>500.00</b>	
<b>LED Surface Downlight (Square)</b>				<b>10,000H</b> LIFE HOURS	<b>110-250V</b> OPERATING VOLTAGE	<b>120°</b> BEAM ANGLE
CDL1206DL • 6W	450	120 x 120 x 36	-	20	<b>300.00</b>	
CDL1212DL • 12W	1000	170 x 170 x 36	-	20	<b>420.00</b>	
CDL1218DL • 18W	1500	225 x 225 x 39	-	20	<b>600.00</b>	
<b>LED Surface Downlight (Round)</b>						
CDL2206DL • 6W	450	Ø 120 x 36	-	20	<b>300.00</b>	
CDL2212DL • 12W	1000	Ø 170 x 36	-	20	<b>420.00</b>	
CDL2218DL • 18W	1500	Ø 225 x 39	-	20	<b>600.00</b>	

COLOR TEMPERATURES

• Daylight (DL)  
6500K

COLOR RENDERING INDEX

CRI ≥80

BEAM ANGLE

120°

DIMENSIONS



Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED CEILING LAMP</b>					
<b>New! Flat Lamp</b>				<b>15,000H</b> LIFE HOURS	<b>170-240V</b> OPERATING VOLTAGE
CCL415DL • 15W	1350	162 x 70	20	<b>220.00</b>	
CCL420DL • 20W	1800	162 x 70	20	<b>320.00</b>	
<b>DECORATIVE LED CEILING LAMP</b>					
<b>Crystal</b>				<b>20,000H</b> LIFE HOURS	<b>165-250V</b> OPERATING VOLTAGE
CCL312DL • 12W	1020	275 x 63	10	<b>380.00</b>	
CCL318DL • 18W	1530	335 x 70	10	<b>550.00</b>	
CCL324DL • 24W	2040	390 x 58	10	<b>620.00</b>	
<b>Classic</b>					
CCL112DL • 12W	1020	265 x 53	10	<b>380.00</b>	
CCL118DL • 18W	1530	340 x 55	10	<b>550.00</b>	
CCL124DL • 24W	2040	390 x 58	10	<b>620.00</b>	
<b>Pepper</b>					
CCL212DL • 12W	1020	265 x 53	10	<b>380.00</b>	
CCL218DL • 18W	1530	340 x 55	10	<b>550.00</b>	
CCL224DL • 24W	2040	390 x 58	10	<b>620.00</b>	



# LED INDOOR & OUTDOOR LIGHTING

<b>COLOR TEMPERATURES</b> • Daylight (DL) 6500K • Cool White (CW) 4000K		<b>COLOR RENDERING INDEX</b> CRI ≥80	<b>BEAM ANGLE</b> 110°	<b>DIMENSIONS</b> 
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Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED PANEL LIGHT</b>					
<b>Panel Light</b>				<b>25,000H</b> LIFE HOURS	<b>220-240V</b> OPERATING VOLTAGE
CLU1040DL	• 40W	4000	595 x 595 x 31	5	<b>1,430.00</b>
CLU1040CW	• 40W	4000	595 x 595 x 31	5	<b>1,430.00</b>
Suspended Mount Accessories CLU1040A1 Pcs./Ctn.: 100 <b>SRP: 170.00</b> <i>per piece</i>		Surface Mount Accessories CLU1040A2 Dimensions: 583.6 x 598.8 x 70 mm Pcs./Ctn.: 10 <b>SRP: 580.00</b>			

<b>COLOR TEMPERATURES</b> • Daylight (DL) 6500K		<b>SOLAR PANEL</b> POLYCRYSTALLINE	<b>BATTERY TYPE</b> LiFePO4	<b>COLOR RENDERING INDEX</b> CRI 70	<b>IP RATING</b> IP65	<b>DIMENSIONS</b> 
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Item Code & Description	Lumens (Lm)	Solar Panel	Battery	Dimensions (a x b x c mm)	Solar Panel Size (a x b mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>SOLAR LED FLOODLIGHT</b>							
<b>SOLAR LED Floodlight</b>						<b>25,000H</b> LIFE HOURS	<b>120°</b> BEAM ANGLE
CFL51025DL	• 250	6V 4.5W	3.2V 4.5Ah	185 x 158 x 58	200 x 200	20	<b>850.00</b>
CFL51040DL	• 400	6V 7.0W	3.2V 6Ah	228 x 200 x 70	270 x 180	10	<b>1,200.00</b>
CFL51060DL	• 700	6V 12W	3.2V 10Ah	250 x 223 x 78	358 x 235	5	<b>1,400.00</b>
CFL51100DL	• 1100	6V 18W	3.2V 15Ah	300 x 260 x 90	400 x 350	4	<b>2,000.00</b>
CFL51200DL	• 1500	6V 25W	3.2V 20Ah	300 x 260 x 90	530 x 350	2	<b>2,800.00</b>

<b>COLOR TEMPERATURES</b> • Daylight (DL) 6500K		<b>COLOR RENDERING INDEX</b> CRI ≥80	<b>IP RATING</b> IP65	<b>BEAM ANGLE</b> 110°	<b>DIMENSIONS</b> 
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Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>LED FLOODLIGHT</b>					
<b>DOB LED Floodlight</b> <small>(Driver-On-Board)</small>				<b>20,000H</b> LIFE HOURS	<b>220-240V</b> OPERATING VOLTAGE
CFL3010DL	• 10W	850	73 x 111 x 32	60	<b>300.00</b>
CFL3020DL	• 20W	1700	83 x 131 x 33	40	<b>430.00</b>
CFL3030DL	• 30W	2550	103 x 158 x 33	40	<b>600.00</b>
CFL3050DL	• 50W	4250	140 x 211 x 33	20	<b>850.00</b>
CFL3070DL	• 70W	5950	162 x 252 x 34	10	<b>1,600.00</b>
CFL3100DL	• 100W	8000	191 x 271 x 31	10	<b>2,500.00</b>
<b>LED Floodlight</b>				<b>20,000H</b> LIFE HOURS	<b>100-240V</b> OPERATING VOLTAGE
CFL2010DL	• 10W	900	119 x 108 x 22	10	<b>390.00</b>
CFL2020DL	• 20W	1600	125 x 159 x 36	10	<b>660.00</b>
CFL2030DL	• 30W	2500	172 x 188 x 36	10	<b>930.00</b>
CFL2050DL	• 50W	3500	173 x 208 x 40	10	<b>1,200.00</b>
<b>LED Floodlight</b>				<b>20,000H</b> LIFE HOURS	<b>100-240V</b> OPERATING VOLTAGE
CFL1030DL	• 30W	2100	203 x 184 x 50	12	<b>1,000.00</b>
CFL1050DL	• 50W	3500	242 x 180 x 53	12	<b>1,290.00</b>

# LED INDOOR & OUTDOOR LIGHTING

COLOR TEMPERATURES • Daylight (DL) 6500K	SOLAR PANEL <b>POLYCRYSTALLINE</b>	BATTERY TYPE <b>LiFePO4</b>	COLOR RENDERING INDEX <b>CRI 70</b>	IP RATING <b>IP65</b>	DIMENSIONS 
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Item Code & Description	Lumens (Lm)	Solar Panel	Battery	Dimensions (a x b x c mm)	Mounting Hole Size (mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
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## SOLAR LED STREETLIGHT

Integrated  
**SOLAR** Streetlight  
with PIR Sensor

**25,000H** LIFE HOURS  
**220-240V** OPERATING VOLTAGE  
**120°** BEAM ANGLE

CSL51050DL	• 500	4.5V 4.5W	3.2V 6Ah	205 x 300 x 62	Ø 43	10	<b>1,200.00</b>
CSL51100DL	• 900	4.5V 7.0W	3.2V 6Ah	205 x 395 x 62	Ø 50	10	<b>1,600.00</b>
CSL51150DL	• 1200	4.5V 9.0W	3.2V 12Ah	230 x 505 x 72	Ø 50	5	<b>2,000.00</b>

	Solar Mounting Arm for CSL51050DL <b>43 MM</b> Size : 125 x 65 x 235 mm Material : Iron CSL51001A	Pcs./Ctn. : 20 <b>SRP : 230.00</b>	Solar Mounting Arm for CSL51100DL and CSL51150DL <b>50 MM</b> Size : 140 x 75 x 455 mm Material : Iron CSL51001B	Pcs./Ctn. : 20 <b>SRP : 260.00</b>
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COLOR TEMPERATURES • Daylight (DL) 6500K	LIFE HOURS <b>25,000H</b>	IP RATING <b>IP65</b>	DIMENSIONS 
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Item Code & Description	Wattage (W)	Lumens (Lm)	Dimensions (a x b x c mm)	Mounting Hole Size (mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
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## LED STREETLIGHT

**New!** LED Streetlight

**110-240V** OPERATING VOLTAGE  
**CRI >70** COLOR RENDERING INDEX  
**140° x 70°** BEAM ANGLE

CSL2020DL	• 20W	2700	297 x 105 x 64	Ø 51	6	<b>1,900.00</b>
CSL2030DL	• 30W	3900	297 x 105 x 64	Ø 51	6	<b>2,100.00</b>
CSL2060DL	• 60W	7200	428 x 151 x 77	Ø 61	4	<b>3,100.00</b>
CSL2100DL	• 100W	12000	428 x 151 x 77	Ø 61	4	<b>5,100.00</b>
CSL2150DL	• 150W	16500	556 x 175 x 77	Ø 61	4	<b>5,800.00</b>

LED Streetlight

**120-240V** OPERATING VOLTAGE  
**CRI 80** COLOR RENDERING INDEX  
**TYPE II** BEAM ANGLE

CSL1020DL	• 20W	2000	313 x 135 x 55.5	Ø 40	10	<b>2,100.00</b>
CSL1030DL	• 30W	3000	362 x 139 x 55.5	Ø 40	10	<b>2,800.00</b>
CSL1050DL	• 50W	5000	420 x 159 x 51.6	Ø 60	10	<b>3,000.00</b>
CSL1090DL	• 90W	9000	490 x 180 x 73	Ø 60	6	<b>5,300.00</b>
CSL1120DL	• 120W	13000	553 x 204 x 73	Ø 60	4	<b>5,800.00</b>

# INDOOR FIXTURES

## LOUVER

Item Code & Description	Wattage (W)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)	Item Code & Description	Wattage (W)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>Industrial Type with Aluminum Reflector - Fixture with Ballast &amp; Starter</b> <b>220V</b> OPERATING VOLTAGE					<b>Recessed Type Dust Proof Louver - Fixture Only</b>				
ESLIA2x20/1	T8 2 x 20W	640 x 190 x 80	2	<b>690.00</b>	ELSRDP1X20/0	T8 1 x 20W	600 x 185 x 80	2	<b>700.00</b>
<b>Industrial Type with Aluminum Reflector - Fixture Only</b>					ELSRDP1X40/0	T8 1 x 40W	1200 x 185 x 80	2	<b>750.00</b>
ESLIA1x20/0	T8 1 x 20W	640 x 135 x 80	12	<b>270.00</b>	ELSRDP2X20/0	T8 2 x 20W	600 x 300 x 80	2	<b>750.00</b>
ESLIA1x40/0	T8 1 x 40W	1250 x 135 x 80	12	<b>410.00</b>	ELSRDP2X40/0	T8 2 x 40W	1200 x 300 x 80	2	<b>850.00</b>
ESLIA2x20/0	T8 2 x 20W	640 x 190 x 80	7	<b>385.00</b>	<b>Surface Type Dust Proof Louver - Fixture Only</b>				
ESLIA2x40/0	T8 2 x 40W	1250 x 190 x 80	7	<b>545.00</b>	ELSSDP1X20/0	T8 1 x 20W	610 x 190 x 80	2	<b>700.00</b>
<b>Industrial Type with Power Coated Reflector - Fixture Only</b>					ELSSDP1X40/0	T8 1 x 40W	1220 x 190 x 80	2	<b>750.00</b>
ESLI1X20/0	T8 1 x 20W	640 x 135 x 80	12	<b>215.00</b>	ELSSDP2X20/0	T8 2 x 20W	610 x 310 x 80	2	<b>750.00</b>
ESLI1X40/0	T8 1 x 40W	1250 x 135 x 80	12	<b>305.00</b>	ELSSDP2X40/0	T8 2 x 40W	1220 x 310 x 80	2	<b>850.00</b>
ESLI2X20/0	T8 2 x 20W	640 x 190 x 80	7	<b>290.00</b>	<b>Recessed Type with Aluminum Reflector - Fixture Only</b>				
ESLI2X40/0	T8 2 x 40W	1250 x 190 x 80	7	<b>400.00</b>	ESLR1X20/0	T8 1 x 20W	600 x 190 x 80	2	<b>750.00</b>
<b>Prismatic Type Fixture - Aluminum</b>					ESLR1X40/0	T8 1 x 40W	1200 x 190 x 80	2	<b>900.00</b>
ELSSPL1X40/0	T8 1 x 40W	1260 x 90 x 80	6	<b>540.00</b>	ESLR2X20/0	T8 2 x 20W	600 x 300 x 80	2	<b>775.00</b>
ELSSPL2X40/0	T8 2 x 40W	1237 x 177 x 65	4	<b>620.00</b>	ESLR2X40/0	T8 2 x 40W	1200 x 300 x 80	2	<b>1,030.00</b>
					ESLR3X20/0	T8 3 x 20W	600 x 600 x 80	2	<b>1,025.00</b>
					ESLR3X40/0	T8 3 x 40W	1200 x 600 x 80	2	<b>1,770.00</b>

# INDOOR FIXTURES

## LOUVER

Item Code & Description	Wattage (W)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)	Item Code & Description	Wattage (W)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>Wide Recessed Type with Aluminum Reflector - Fixture Only</b>					<b>Surface Type with Aluminum Reflector - Fixture Only</b>				
ESLRW1X20/0	T8 1 x 20W	600 x 300 x 80	2	<b>670.00</b>	ESLS1X40/0	T8 1 x 40W	1220 x 190 x 80	2	<b>930.00</b>
ESLRW1X40/0	T8 1 x 40W	1200 x 300 x 80	2	<b>1,030.00</b>	ESLS2X20/0	T8 2 x 20W	610 x 310 x 80	2	<b>805.00</b>
ESLRW2X20/0	T8 2 x 20W	600 x 600 x 80	2	<b>1,020.00</b>	ESLS2X40/0	T8 2 x 40W	1220 x 310 x 80	2	<b>1,060.00</b>
ESLRW2X40/0	T8 2 x 40W	1200 x 600 x 80	2	<b>1,770.00</b>	ESLS3X20/0	T8 3 x 20W	610 x 610 x 80	2	<b>1,045.00</b>
<b>Wide Surface Type with Aluminum Reflector - Fixture Only</b>									
ESLSW1X20/0	T8 1 x 20W	610 x 310 x 80	2	<b>805.00</b>					
ESLSW1X40/0	T8 1 x 40W	1220 x 310 x 80	2	<b>1,060.00</b>					

## OPEN TYPE FIXTURE - ROTARY TYPE

Item Code & Description	Wattage (W)	Operating Voltage (V)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>Fixture with Ballast &amp; Starter</b>					
ESO1/10	T8 1 x 10W	220V	350 x 48 x 90	25	<b>195.00</b>
ESO1/20	T8 1 x 20W	220V	610 x 48 x 90	25	<b>360.00</b>
ESO1/40	T8 1 x 40W	220V	1220 x 48 x 90	25	<b>420.00</b>




## BOX TYPE FLUORESCENT FIXTURE For Straight FL Tube

Item Code & Description	Wattage (W)	Operating Voltage (V)	Dimensions (a x b x c mm)	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>Fixture with Ballast &amp; Starter</b>					
EXB20	T8 1 x 20W	220V	640 x 54 x 80	16	<b>370.00</b>
EXB40	T8 1 x 40W	220V	1250 x 54 x 80	16	<b>490.00</b>
<b>Fixture Only</b>					
ELSFBT2X20/0	T8 1 x 20W		640 x 54 x 80	16	<b>245.00</b>
ELSFBT2X40/0	T8 1 x 40W		1250 x 54 x 80	16	<b>530.00</b>

# SPECIAL LIGHTING & APPLIANCE





## INSECT KILLER

Item Code & Description	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>New!</b> Electric Insect Killer		
<b>EEL003</b> • Rated Power: 6W • Operating Voltage: 230V 60Hz • Zapping Voltage: 2200V • Operating Current: 0.06A • Lamp Type: T5-6W (2 x 6W)	6	<b>1200.00</b>
<b>EEL004</b> • Rated Power: 12W • Operating Voltage: 230V 60Hz • Zapping Voltage: 2200V • Operating Current: 0.086A • Lamp Type: T8-10W (2 x 10W)	6	<b>1400.00</b>

## HAND-HELD FLASHLIGHTS

Item Code & Description	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>Handy Rechargeable LED Torch Light</b>		
<b>EEL546R</b> • Red	120	<b>150.00</b>
<b>EEL546G</b> • Green	120	<b>150.00</b>
<b>EEL546B</b> • Blue	120	<b>150.00</b>
<b>EEL546Y</b> • Yellow	120	<b>150.00</b>
• 230V 50/60Hz • Hi-Power LED • 4V 400mAh Sealed Lead Acid • Charging Time: 12 - 15 Hours		
	10 Hours - Low Torch	
	2.5 Hours - High Torch	

## MOSQUITO ZAPPER

Item Code & Description	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)	Item Code & Description	Pkg. (Pcs./Ctn.)	Suggested Retail Price (SRP)
<b>ZAP-IT Multi-Function Swatter with Flashlight</b>			<b>2-in-1 Rechargeable Mosquito Killer and Zapper</b>		
<b>EEL001/O</b> • Yellow	50	<b>400.00</b>	<b>EEL002W</b> • White	20	<b>700.00</b>
• 110-240V AC 50/60Hz, 4000V DC • 4V 500mAh Lead Acid Battery • Charging Time: 12 Hours • Duration Time: 10 Hours - Flashlight at Low Power 3 Hours - Flashlight at High Power 1 Hour - Insect Killer + Blue LED Light			• 5V DC • 3.3 Watts • 3.7V 2Ah Lithium-Ion Battery • Charging Time: 4 Hours • Duration Time: 6 Hours		



