#### CORPORATE OFFICE

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#### **SOUTH**

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No.6, "Legacy" 1st Floor, Convent Road, Richmond Town, Bengaluru - 560025,

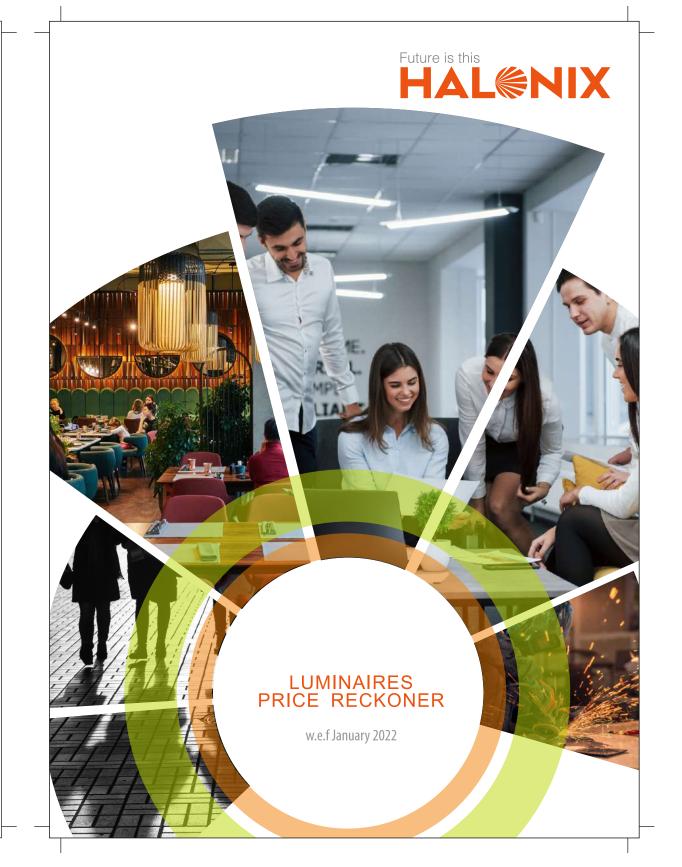
Tel: +91 - 080 - 41125296

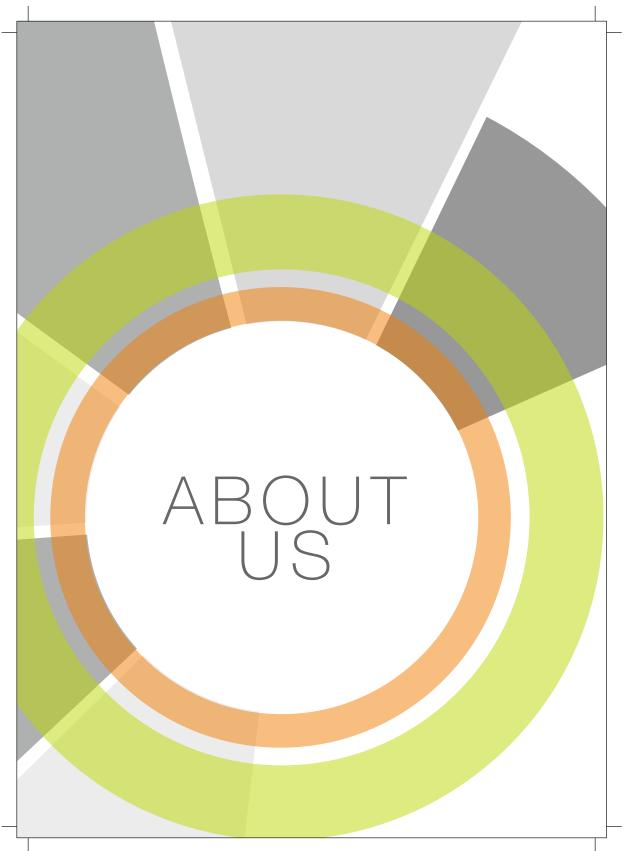
#### MANUFACTURING UNIT

Halonix Technologies Pvt. Ltd.
Plot No.5, Sector 12, IIE SIDCUL, Haridwar, Uttarakhand - 249403

For more information/customer feedback contact customer service executive

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Halonix Technologies Pvt. Ltd. is amongst India's fastest growing electrical company caters to both retail and institutional buyers with its innovative, economical and smart-tech offerings across Lighting, Fans, Smart/IOT, and Health & Security Products. The company has been a forerunner in the development of energy-efficient lighting solutions in various segments like PSU's, Government, Railways, Airports, NHAIs, Manufacturing Industries, IT/ITES, Corporates, Hospitality and Healthcare. With the credo of Make in India and Made for India, Halonix's success has been built on its unparalleled ability to develop, validate, and deploy solutions that are relevant and suitable for Indian conditions. Because of its ceaseless key focus on innovation across the product range, the brand is widely accepted by end customers & business influencers like architects & electrical consultants throughout India.

Halonix is one of the few companies in India with a fully accredited NABL self-certified laboratory and state-of-the-art R&D laboratory within its manufacturing plant, allowing its dedicated R&D and design teams to push the envelope and develop cutting-edge products tailor -made for Indian consumers. The company has state-of-the-art manufacturing facilities and has been accredited with ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 certifications. It is also the first company to set up a pan-India dedicated service network for lighting to cater to the need of retail and institutional segments. Its wide distribution network comprising of over 800 dealers & distributors and 20 depots ensures that its products are made available across the length and breadth of a country.

Spearheading the technological revolution, the company has been at the forefront of introducing energy-efficient lighting solutions. Halonix was the first CFL manufacturer and was also the first to introduce LED lighting solutions in India. Today, Halonix is one of the top 5 lighting brands in the lighting industry. Halonix has carved a niche for itself in adding high-tech products such as DJ Speaker Bulb, Speaker Bulb, Fire Alarm, Smart Wi-Fi Plug, family of Inverter Lighting Products, family of Prizm — Millions of Colours Lighting Solutions, Radar Motion Sensor Bulb, family of All Rounder 3-wattages-in-one Bulbs and Battens, Indoor & Outdoor Lighting Solution, RF wireless based Smart Lighting, Bluetooth based solution, Architectural Lighting, Façade Lighting to its product portfolio with an in-house product design and development team.

Halonix has also launched innovative products in the Fans segment by combining innovation and user-centric design to create greater value for its customers. Some path breaking innovations include Morpheus - India's first retractable blade chandelier fan, Halo - a novel design IOT fan, Cuboid - a low ceiling lighting and fan solution and Smart IOT Fan Kit amongst others.

Halonix Shield, the sub-brand of Halonix, offers innovative, value-for-money solutions to meet the health & security needs of Indians. Halonix Shield is at the forefront of introducing novel, cutting-edge, indigenously manufactured products and solutions for both residential and institutional use. Every Halonix Shield solution carries the hallmark of quality and trust that our valued customers have come to expect from Halonix. All Halonix Shield solutions, are scientifically designed, rigorously tested and come with warranty and a full suite of repair and service capabilities.

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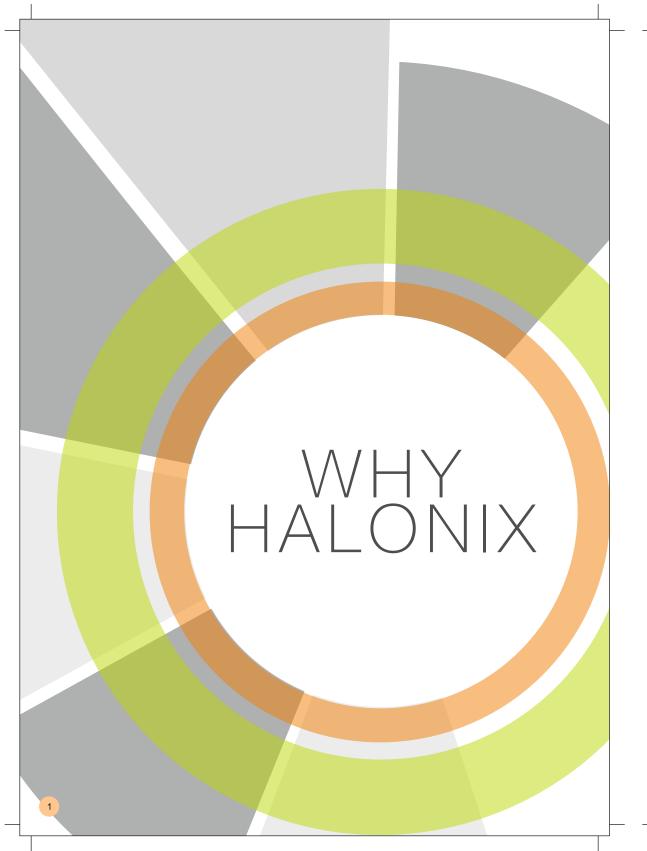
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**CRS APPROVED LED PRODUCTS** 



**IN-HOUSE NABL ACCREDITED LAB** 



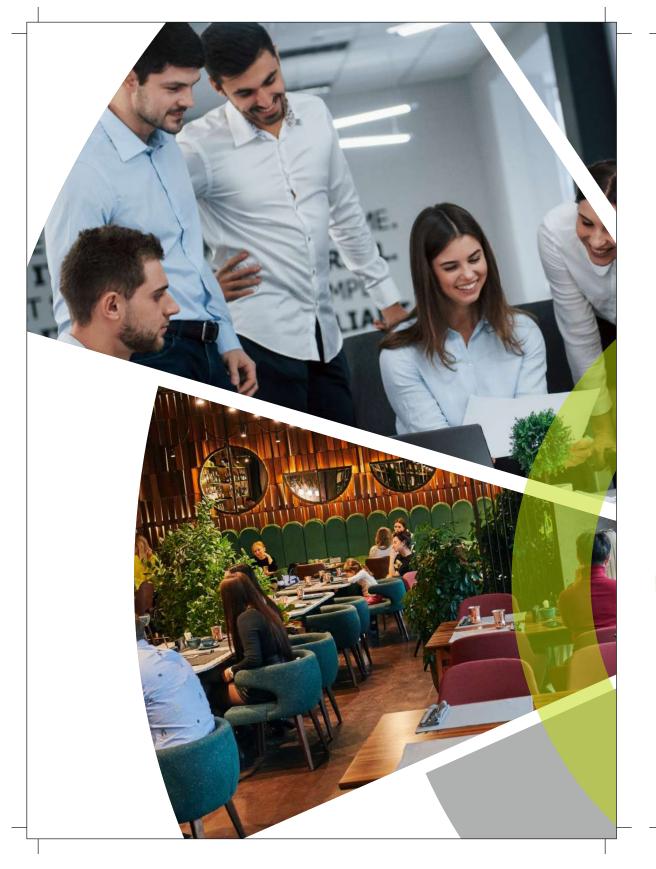
PAN INDIA AFTER- SALES & SERVICE SUPPORT



MAKE IN INDIA: IN-HOUSE MANUFACTURING AT HARIDWAR



MADE FOR INDIA: PRODUCT ADAPTED AS PER INDIAN DIVERSE POWER CONDITIONS





#### Future is this HAL NIX

# LED FLAT PANELS

CAT REF NO.

LIST PRICE (GST EXTRA)

#### RADIANCE-OPAL

Recess mounting LED flat panel 2'x2' made of CRCA sheet steel housing duly powder coated with high efficient LEDs & glare free full opal diffuser, IP20.

SYSTEM WATTAGE



#### Recess

| HLFPR22-07-30-CWL-R | 30W | 4200 |
|---------------------|-----|------|
| HLFPR22-07-36-CWL-R | 36W | 4400 |
| HLFPR22-07-40-CWL-R | 40W | 4600 |

Recess/Surface mounting LED flat panel 2'x2' made of CRCA sheet steel housing duly powder coated with high efficient LEDs & glare free full opal diffuser, IP20.



#### Recess

| HLFPR22-11-30-CW-37mm  | 30W | 4200 |
|------------------------|-----|------|
| HLFPR22-11-33-CW-37mm  | 33W | 4300 |
| HLFPR22-02-34-CW-R-HL1 | 34W | 4700 |
| HLFPR22-11-36-CW-37mm  | 36W | 4400 |
| HLFPR22-02-36-CW-R-HL1 | 36W | 4800 |
| HLFPR22-11-40-CW-37mm  | 40W | 4600 |
| HLFPR22-02-40-CW-R-HL1 | 40W | 5000 |
| HLFPR22-11-27-42-CW    | 42W | 5200 |
| HLFPR22-11-27-45-CW    | 45W | 5400 |
| HLFPR22-11-27-48-CW    | 48W | 5800 |
|                        |     |      |



#### Recess with toggles (suitable for POP ceiling)

| HLFPR22-11-30-CW-37mm-WC | 30W | 5000 |
|--------------------------|-----|------|
| HLFPR22-11-36-CW-37mm-WC | 36W | 5200 |
| HLFPR22-11-40-CW-37mm-WC | 40W | 5500 |
| HLFPR22-27-48-CW-WC      | 48W | 6200 |



#### Surface

| HLFPS22-06-30-CW       | 30W | 4750 |
|------------------------|-----|------|
| HLFPS22-06-33-CW       | 33W | 4850 |
| HLFPS22-02-34-CW-R-HL1 | 34W | 4950 |
| HLFPS22-06-36-CW       | 36W | 4950 |
| HLFPS22-02-36-CW-R-HL1 | 36W | 5050 |
| HLFPS22-06-40-CW       | 40W | 5200 |
| HLFPS22-02-40-CW-R-HL1 | 40W | 5300 |
| HLFPS22-06-42-CW       | 42W | 5600 |
| HLFPS22-06-48-CW       | 48W | 6000 |
|                        |     |      |

Note: HL1 - 110lm/W, HL2 - 120 lm/W

#### Future is this HAL NIX

CAT REF NO. SYSTEM WATTAGE LIST PRICE (BST EXTRA)



## Recess/Surface mounting slim LED flat panel 1'x1' made of die cast aluminium housing with high efficient LEDs & glare free opal diffuser, IP20.

| Recess           |     |      |
|------------------|-----|------|
| HLFPR11-02-15-CW | 15W | 2600 |
| HLFPR11-02-18-CW | 18W | 2650 |
| HLFPR11-02-20-CW | 20W | 2700 |
| HLFPR11-02-24-CW | 24W | 2750 |
| Surface          |     |      |
| HLFPS11-02-15-CW | 15W | 2900 |
| HLFPS11-02-18-CW | 18W | 3000 |
| HLFPS11-02-20-CW | 20W | 3050 |
| HLFPS11-02-24-CW | 24W | 3100 |

Recess/Surface mounting LED flat panel 1'x4' made of CRCA sheet steel housing with high efficient LEDs & glare free opal diffuser, IP20.



#### Recess

| HLFPR14-06-28-CW | 28W | 4800 |
|------------------|-----|------|
| HLFPR14-06-32-CW | 32W | 4950 |
| HLFPR14-06-36-CW | 36W | 5100 |
| HLFPR14-06-40-CW | 40W | 5350 |
| HLFPR14-06-42-CW | 42W | 5500 |
| HLFPR14-06-48-CW | 48W | 5800 |
|                  |     |      |

| Surface              |     |      |
|----------------------|-----|------|
| HLFPS14-06-28-CW     | 28W | 5000 |
| HLFPS14-06-32-CW     | 32W | 5150 |
| HLFPS14-06-36-CW     | 36W | 5300 |
| HLFPS14-06-40-CW     | 40W | 5550 |
| HLFPS14-06-40-CW-HL1 | 40W | 5650 |
| HLFPS14-06-42-CW     | 42W | 5700 |
| HLFPS14-06-48-CW     | 48W | 6000 |
|                      |     |      |

<sup>\*</sup> Also available in WW (3000K) & NW (4000K) color, with dimmable option and in high lumens (HL1 -110lm/W, HL2- 120lm/W)

## Future is this **HAL**



AT REF NO. SYSTEM WATTAGE LIST PRICE (GST EXTRA)

MOD PANEL SQUARE-SURFACE Surface mounting LED edgelit slim square downlighter made of PDC AL with high efficient LEDs & glare free opal diffuser, IP20.



| HLDLS-S06-06-CW | 6W  | 880  |
|-----------------|-----|------|
| HLDLS-S06-08-CW | 8W  | 950  |
| HLDLS-S06-09-CW | 9W  | 1000 |
| HLDLS-S06-12-CW | 12W | 1500 |
| HLDLS-S06-15-CW | 15W | 1935 |
| HLDLS-S06-18-CW | 18W | 2150 |
| HLDLS-S06-20-CW | 20W | 2250 |
| HLDLS-S06-22-CW | 22W | 2450 |

MOD PANEL SQUARE-RECESS Recess mounting LED edgelit slim square downlighter made of PDC AL with high efficient LEDs & glare free opal diffuser, IP20.



| HLDLR-S06-06-CW | 6W  | 720  |
|-----------------|-----|------|
| HLDLR-S06-08-CW | 8W  | 770  |
| HLDLR-S06-09-CW | 9W  | 830  |
| HLDLR-S06-12-CW | 12W | 1350 |
| HLDLR-S06-15-CW | 15W | 1750 |
| HLDLR-S06-18-CW | 18W | 2000 |
| HLDLR-S06-20-CW | 20W | 2100 |
| HLDLR-S06-22-CW | 22W | 2250 |
|                 |     |      |

MOD PANEL ROUND-SURFACE Surface mounting LED edgelit slim round downlighter made of PDC AL with high efficient LEDs & glare free opal diffuser, IP20.



| HLDLS-R06-06-CW   | 6W  | 880  |
|-------------------|-----|------|
| HLDLS-R06-08-CW   | 8W  | 950  |
| HLDLS-R06-09-CW   | 9W  | 1000 |
| HLDLS-R06-12-CW   | 12W | 1500 |
| HLDLS-R06-15-CW   | 15W | 1935 |
| HLDLS-R06-18-CW   | 18W | 2150 |
| HLDLS-R06-20-CW   | 20W | 2250 |
| HI DI S-R06-22-CW | 22W | 2450 |

#### Future is this HAL NIX

|                        | CAT REF NO.   | SYSTEM WATTAGE                  | LIST PRICE (GST EXT    |
|------------------------|---|---------------------------------|------------------------|
|                        | Recess mounting LED edgelit slim round of                                     | downlighter made of PDC AL wi   | th high efficient LEDs |
| MOD PANEL ROUND-RECESS | & glare free opal diffuser, IP20.   | domnighter made of 1 DO AL WI   | ar right emolent LLDs  |
|                        | HLDLR-R06-06-CW   | 6W                              | 720                    |
|                        | HLDLR-R06-06-CW-HL1   | 6W                              | 750                    |
| /                      | HLDLR-R06-08-CW   | 8W                              | 770                    |
|                        | HLDLR-R06-09-CW   | 9W                              | 830                    |
| -                      | HLDLR-R06-12-CW   | 12W                             | 1350                   |
|                        | HLDLR-R06-12-CW-HL1   | 12W                             | 1450                   |
|                        | HLDLR-R06-15-CW   | 15W                             | 1750                   |
|                        | HLDLR-R06-15-CW-HL1   | 15W                             | 1850                   |
|                        | HLDLR-R06-18-CW   | 18W                             | 2000                   |
|                        | HLDLR-R06-18-CW-HL1   | 18W                             | 2100                   |
|                        | HLDLR-R06-20-CW   | 20W                             | 2100                   |
|                        | HLDLR-R06-22-CW   | 22W                             | 2250                   |
|                        | Recess mounting LED backlit round down  | lighter made of PDC AL with hig | nh efficient LEDs &    |
| BACK LIT               | glare free opal diffuser, IP20.   |                                 | ,                      |
|                        | HLDLR-31-06-CW  | 6W                              | 1000                   |
|                        | HLDLR-31-09-CW  | 9W                              | 1320                   |
|                        | HLDLR-31-12-CW  | 12W                             | 1500                   |
|                        | HLDLR-31-15-CW  | 15W                             | 1950                   |
|                        | HLDLR-31-18-CW  | 18W                             | 2100                   |
| William Control        | HLDLR-31-20-CW  | 20W                             | 2500                   |
|                        | HLDLR-31-22-CW  | 22W                             | 2700                   |
|                        | HLDLR-31-24-CW  | 24W                             | 3200                   |
|                        | Recess  |                                 |                        |
|                        | HLDLR-S27-06-CW   | 6W                              | 1000                   |
| -                      | HLDLR-S27-09-CW   | 9W                              | 1320                   |
|                        | HLDLR-S27-12-CW   | 12W                             | 1500                   |
|                        | HLDLR-S27-15-CW   | 15W                             | 1950                   |
|                        | HLDLR-S27-18-CW   | 18W                             | 2100                   |
|                        | HLDLR-S27-20-CW   | 20W                             | 2500                   |
| 1                      | HLDLR-S27-22-CW   | 22W                             | 2700                   |
|                        | HLDLR-S27-24-CW   | 24W                             | 3200                   |
|                        |   |                                 |                        |
| BACK LIT               | Recess mounting LED backlit round down LEDs & glare free opal diffuser, IP20. | ilighter made of spun aluminium | with high efficient    |
|                        | HLDLR-R27S-12-CW  | 12W                             | 1750                   |
| ALEAN                  | HLDLR-R27S-15-CW  | 15W                             | 2100                   |
|                        | HLDLR-R27S-18-CW  | 18W                             | 2300                   |
|                        | HLDLR-R27S-20-CW  | 20W                             | 2500                   |
|                        | HLDLR-R27S-24-CW  | 24W                             | 2850                   |
|                        | HLDLR-R27S-30-CW  | 30W                             | 3300                   |
|                        | HLDLR-R27S-40-CW  | 40W                             | 4200                   |
|                        | HLDLR-R27S-50-CW  | 50W                             | 5300                   |

#### Future is this HAL NIX

|          | CAT REF NO.   | SYSTEM WATTAGE                            | LIST PRICE (GST EX      |
|----------|---|---|-------------------------|
| BACK LIT | Recess mounting LED backlit dow glare free opal diffuser, IP20. | vnlighter made of engineering plastic wit | h high efficient LEDs a |
|          | Recess Round  |   |                         |
|          | HLDLR-R21-05-CW-PC  | 5W  | 600                     |
|          | HLDLR-R21-06-CW-PC  | 6W  | 650                     |
|          | HLDLR-R21-09-CW-PC  | 9W  | 700                     |
|          | HLDLR-R21-10-CW-PC  | 10W                                       | 750                     |
| ū        | HLDLR-R21-12-CW-PC  | 12W                                       | 900                     |
|          | HLDLR-R21-15-CW-PC  | 15W                                       | 1200                    |
|          | HLDLR-R21-18-CW-PC  | 18W                                       | 1500                    |
|          | HLDLR-R21-20-CW-PC  | 20W                                       | 1700                    |

Recess Square



#### HLDLR-S21-05-CW-PC HLDLR-S21-06-CW-PC 6W 650 9W HLDLR-S21-09-CW-PC 700 10W HLDLR-S21-10-CW-PC 750 12W HLDLR-S21-12-CW-PC 900 HLDLR-S21-15-CW-PC 15W 1200 HLDLR-S21-18-CW-PC 18W 1500 HLDLR-S21-20-CW-PC 20W 1700



#### RING for Surface Mounting of Above Downlighters

| HLDL-RING-PC-6/10W-R21 HALONIX  | Suitable for Round DL 5-10W   | 160 |
|---------------------------------|-------------------------------|-----|
| HLDL-RING-PC-12/15W-R21 HALONIX | Suitable for Round DL 12-15W  | 230 |
| HLDL-RING-PC-18/22W-R21 HALONIX | Suitable for Round DL 18-22W  | 320 |
| HLDL-RING-PC-6/10W-S21 HALONIX  | Suitable for SQUARE DL 5-10W  | 160 |
| HLDL-RING-PC-12/15W-S21 HALONIX | Suitable for SQUARE DL 12-15W | 230 |
| HLDL-RING-PC-18/22W-S21 HALONIX | Suitable for SQUARE DL 18-22W | 320 |

### LED COB DOWNLIGHTER ADJUSTABLE Recess mounting LED round downlighter, tiltable, made of PDC AL with high efficient COB LED & clear diffuser, IP20.



| HLDLR-27-03-CW | 3W  | 1000 |
|----------------|-----|------|
| HLDLR-27-06-CW | 6W  | 1450 |
| HLDLR-27-09-CW | 9W  | 1750 |
| HLDLR-27-12-CW | 12W | 2100 |
| HLDLR-27-15-CW | 15W | 2500 |
| HLDLR-27-18-CW | 18W | 2850 |
| HLDLR-27-24-CW | 24W | 3400 |
| HLDLR-27-30-CW | 30W | 4400 |
| HLDLR-27-40-CW | 40W | 6600 |
| HLDLR-27-50-CW | 50W | 7300 |
|                |     |      |

<sup>\*</sup> Also available in WW (3000K) & NW (4000K) color, and with dimmable option.



#### INDOOR ARCHITECTURAL RANGE

|           | CAT REF NO.  | SYSTEM WATTAGE   | LIST PRICE (GST EXTR                  |
|-----------|--|--|---------------------------------------|
|           | Recess mounting LED deep fixed ro<br>LED & white trimless reflector, IP20.   | und downlighter, made of PDC AL w                          | ith high efficient COB                |
|           | LED & Write trimless reflector, IP20.  |  |                                       |
| Mitte     | HLDLR-DR44-05-WW   | 5W   | 2300                                  |
| Maria     | HLDLR-DR44-10-WW   | 10W  | 3200                                  |
|           | HLDLR-DR44-15-WW   | 15W  | 3700                                  |
|           | HLDLR-DR44-20-WW   | 20W  | 4700                                  |
|           | Recess mounting LED deep fixed n LED, grey trimless reflector, IP20.   | ound downlighter, made of PDC AL v                         | vith high efficient COB               |
|           | zez, groj diminoso ronostor, ir zo.  |  |                                       |
|           | HLDLR-DR44-05-WW-B   | 5W   | 2000                                  |
|           | HLDLR-DR44-10-WW-B   | 10W  | 2700                                  |
|           | HLDLR-DR44-15-WW-B   | 15W  | 3900                                  |
|           | HLDLR-WW44-12-WW<br>HLDLR-WW44-20-WW   | 12W<br>20W   | 4100<br>5500                          |
| THE TRAIN |  |  |                                       |
|           | Recess mounting LED deep fixed ro<br>LED, PC diffuser, golden/bronze refl  |  | ith high efficient COB                |
|           |  |  | ith high efficient COB                |
|           | LED, PC diffuser, golden/bronze refl   | ector, IP20.   | Ů                                     |
|           | LED, PC diffuser, golden/bronze refl<br>HLDLR-R44-08-WW-B<br>HLDLR-R44-15-WW-B   | ector, IP20.   | 2800<br>3700                          |
|           | LED, PC diffuser, golden/bronze refl  HLDLR-R44-08-WW-B  HLDLR-R44-15-WW-B  Recess mounting LED zoom round clear diffuser, IP20.                   | ector, IP20. 8W 15W downlighter, made of PDC AL with hi    | 2800<br>3700<br>gh efficient COB LED, |
|           | LED, PC diffuser, golden/bronze refi  HLDLR-R44-08-WW-B  HLDLR-R44-15-WW-B  Recess mounting LED zoom round clear diffuser, IP20.  HLDLR-ZR44-15-WW | ector, IP20.  8W  15W  downlighter, made of PDC AL with hi | 2800<br>3700<br>gh efficient COB LED, |
|           | LED, PC diffuser, golden/bronze refl  HLDLR-R44-08-WW-B  HLDLR-R44-15-WW-B  Recess mounting LED zoom round clear diffuser, IP20.                   | ector, IP20. 8W 15W downlighter, made of PDC AL with hi    | 2800<br>3700<br>gh efficient COB LED, |





Recess mounting LED missile type movable round downlighter suitable for wall washer, made of PDC AL with high efficient COB LED, PC diffuser, chrome reflector, IP20.





CAT REF NO. SYSTEM WATTAGE LIST PRICE (GST EXTRA)

Surface mounting LED cylindrical movable round downlighter suitable for wall washer, made of PDC AL with high efficient COB LED, PC diffuser, chrome reflector, IP20.



HLDLS-44-10-WW-CYL 10W 5000

Recess mounting LED linear wall washer downlighter, made of PDC AL with high efficient COB LED, cubical reflector design, IP20.



| HLWWR-L44-1x2-WW | 2W  | 1750 |
|------------------|-----|------|
| HLWWR-L44-3x2-WW | 6W  | 2650 |
| HLWWR-L44-5x2-WW | 10W | 3750 |

<sup>\*</sup> Also available in CW (6500K) color, and NW (4000K) color

#### LED LINEAR LIGHTS

| TRUNK LIGHT   | Aesthetically designed 1.5 mtr. trunk suitable for 1no. luminaire, duly powder coated housing |
|---------------|---|
| THOMAS ELOTTI | made of AL extrusion and opal diffuser, with all accessories, IP20.                           |



HLTR-P42-40-CW

**LED LINEAR LIGHT - ALUMINA** Aesthetically designed rectangular surface/pendant luminaire, duly powder coated housing made of AL extrusion section and opal diffuser, IP20.



| HLLL-P04-25-CW-AL    | 25W | 7300  |
|----------------------|-----|-------|
| HLLL-P04-30-CW-AL    | 30W | 7700  |
| HLLL-P04-36-CW-AL    | 36W | 8000  |
| HLLL-P04-40-CW-AL    | 40W | 8150  |
| HLLL-P04-60-CW-AL-8' | 60W | 15000 |
| HLLL-P04-80-CW-AL-8' | 80W | 16000 |

#### **LED LINEAR BATTEN -MS**

Energy efficient LED industrial batten light, powder coated CRCA sheet steel body with glare free opal diffuser, surface/pendant type, IP20.



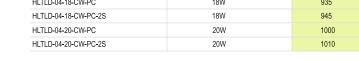
| LILD OF 2C CW/MC | 36W  | 2750 |
|------------------|------|------|
| HLB-05-36-CW-MS  | 3000 | 3750 |
| HLB-05-40-CW-MS  | 40W  | 4200 |



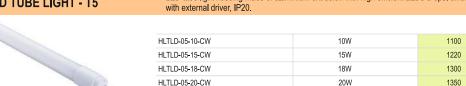
|             | CAT KEF NU.                      | SYSTEM WATTAGE                            | LIST PRICE (GST EXTR    |
|-------------|----------------------------------|---|-------------------------|
|             |                                  |   |                         |
| TRACK LIGHT | Energy efficient LED track light | t, powder coated aluminium housing with o | lear glass cover. IP20. |
| TRACK LIGHT | g,,                              | , ,                                       |                         |
|             | HLPTL-27-10-CW                   | 10W                                       | 4850                    |
|             | HLPTL-27-20-CW                   | 20W                                       | 5950                    |
|             | HLPTL-27-30-CW                   | 30W                                       | 6600                    |
| 100         | * Also avail                     | able in WW (3000K) & NW (4000K) color.    | and with dimmable onti  |

#### LED TUBE LIGHTS & BATTENS

| LED TUBE LIGHT - AL | LED tube light housing made of alumin both end input AC connections, IP20. | ium extrusion with high efficient LEDs | s & opal diffuser with |
|---------------------|--|--|------------------------|
|                     | 2 FEET   |  |                        |
|                     | HLTLD-04-10-CW   | 10W                                    | 780                    |
|                     | 4 FEET   |  |                        |
|                     | HLTLD-04-18-CW   | 18W                                    | 1000                   |
|                     | HLTLD-04-18-CW-HL2   | 18W                                    | 1200                   |
|                     | HLTLD-04-20-CW   | 20W                                    | 1050                   |
|                     | HLTLD-04-20-CW-HL2   | 20W                                    | 1250                   |
|                     | HLTLD-04-22-CW   | 22W                                    | 1200                   |
|                     | Note: HL2-120lm/W  |  |                        |
| LED TUBE LIGHT - PC | LED tube light housing made of engir single end & double end (2S) input A  |  | s, opal diffuser with  |
|                     |  |  |                        |
|                     | HLTLD-04-18-CW-PC  | 18W                                    | 935                    |
|                     | HLTLD-04-18-CW-PC-2S   | 18W                                    | 945                    |
|                     | HLTLD-04-20-CW-PC  | 20W                                    | 1000                   |



LED tube light housing made of aluminium extrusion with high efficient LEDs & opal diffuser,



HLTLD-05-20-CW

**LED TUBE LIGHT - T5** 

1350

### Future is this HAL NIX

CAT REF NO. SYSTEM WATTAGE LIST PRICE (GST EXTRA)

LED AL BATTEN - AL ANODIZED Indoor decorative LED extruded aluminium batten in anodized finish with opal diffuser, IP20.



| HLB-03-10-CW-AL-SQ                    | 10W | 750  |
|---------------------------------------|-----|------|
| HLB-03-18-CW-AL-SQ                    | 18W | 935  |
| HLB-03-18-CW-AL-SQ-HL1                | 18W | 1000 |
| HLB-03-18-CW-AL-SQ-HL2                | 18W | 1100 |
| HLB-03-20-CW-AL-SQ                    | 20W | 1000 |
| HLB-03-20-CW-AL-SQ-HL1                | 20W | 1070 |
| HLB-03-20-CW-AL-SQ-HL2                | 20W | 1150 |
| HLB-03-22-CW-AL-SQ                    | 22W | 1100 |
| HLB-03-22-CW-AL-SQ-HL1                | 22W | 1170 |
| HLB-03-22-CW-AL-SQ-HL2                | 22W | 1250 |
| HLB-03-24-CW-AL-SQ                    | 24W | 1200 |
| HLB-08-36-CW                          | 36W | 2100 |
| HLB-08-40-CW                          | 40W | 2200 |
| Note: HI 1 - 110lm/W 8 HI 2 - 120lm/W |     |      |

Note: HL1 - 110lm/W & HL2 - 120lm/W



Indoor decorative LED extruded aluminium (powder coated) anodized with opal diffuser, 2G11 pin, IP20.



| HLL-01-10-CW | 10W | 1000 |
|--------------|-----|------|
| HLL-01-18-CW | 18W | 1100 |

**LED BATTEN - PC** 

Indoor decorative LED engineering plastic batten with opal diffuser, IP20.



| HLB-07-05-CW-IP | 5W  | 600 |
|-----------------|-----|-----|
| HLB-07-10-CW-IP | 10W | 650 |
| HLB-08-18-CW-IP | 18W | 700 |
| HLB-08-20-CW-IP | 20W | 725 |

<sup>\*</sup> Also available in WW (3000K) & NW (4000K) color



## LED INDUSTRIAL LUMINAIRES

|                         | GAT KEF NU.  | 2121FM MALIAGE                           | LIST PRICE (GST EXTRA)       |
|-------------------------|--|--|------------------------------|
|                         |  |  |                              |
| WEATHER PROOF LUMINAIRE | Weather proof poly carbonate luminaire IP65.   | suitable for 1x18W & 2x18W LED tul       | pe light without tube,       |
|                         | HJJ01-118 T8 LED-1S<br>HJJ01-118 T8 LED-2S<br>HJJ01-218 T8 LED-1S<br>HJJ01-218 T8 LED-2S | 18/20W<br>18/20W<br>2x18/20W<br>2x18/20W | 2200<br>2200<br>2700<br>2700 |
| LED BATTEN - ANTIRUST   | LED corrosion resistant batten with poly   | carbonate housing with opal diffuser     | , IP65.                      |
|                         | HLB-04-20-CW<br>HLB-04-36-CW<br>HLB-04-40-CW<br>HLB-04-42-CW                             | 20W<br>36W<br>40W<br>42W                 | 3800<br>5500<br>5700<br>5900 |

\* Also available in WW & NW



Industrial channel made of CRCA sheet steel suitable for  $1\times18/20W$  &  $2\times18/20W$  LED T8 tube light without tube, IP20.



| HLIB-05-118 LED-1S | 18/20W   | 600 |
|--------------------|----------|-----|
| HLIB-05-118 LED-2S | 18/20W   | 600 |
| HLIB-05-218 LED-1S | 2x18/20W | 700 |
| HLIB-05-218 LED-2S | 2x18/20W | 700 |

#### **ULTRA BOX CHANNEL**

Ultra-box channel made of CRCA sheet steel suitable for 1x 18/20W & 2x18/20W LED T8 tube light without tube, IP20.



| HLCB-01-1XT    | 18/20W   | 300 |
|----------------|----------|-----|
| HLCB-01-1XT-SS | 18/20W   | 300 |
| HLCB-01-2XT    | 2x18/20W | 370 |
| HLCB-01-2XT-SS | 2x18/20W | 370 |

#### HAL NIX

SYSTEM WATTAGE CAT REF NO. LIST PRICE (GST EXTRA)

**LED BAY LIGHT** 

LED Bay Light made of die cast aluminium housing with lens embedded PC cover, IP66 and efficacy of 120lm/W.



| HLBLD-ML54-80-CWDL-R01-HL2  | 80W  | 16000 |
|-----------------------------|------|-------|
| HLBLD-ML54-100-CWDL-R01-HL2 | 100W | 18000 |
| HLBLD-ML54-120-CWDL-R01-HL2 | 120W | 19000 |
| HLBLD-ML54-150-CWDL-R01-HL2 | 150W | 21000 |
| HLBLD-ML54-180-CWDL-R01-HL2 | 180W | 23000 |
| HLBLD-ML54-200-CWDL-R01-HL2 | 200W | 24000 |

**LED BAY LIGHT** 

Highly efficient LED Bay Light made of die cast aluminium housing with lens embedded PC cover, IP66 and with efficacy of 120Im/W.



| HLBLD-ML54-100-CWDL-R-HL2 | 100W | 18000 |
|---------------------------|------|-------|
| HLBLD-ML54-120-CWDL-R-HL2 | 120W | 19000 |
| HLBLD-ML54-150-CWDL-R-HL2 | 150W | 21000 |
| HLBLD-ML54-200-CWDL-R-HL2 | 200W | 24000 |

**LED BAY LIGHT** 

Highly efficient LED Bay Light made of die cast aluminium housing with lens embedded PC cover, IP66 and with efficacy of 130lm/W.



| HLBLD-ML54-100-CWDL-R-HL3 | 100W | 21000 |
|---------------------------|------|-------|
| HLBLD-ML54-120-CWDL-R-HL3 | 120W | 22000 |
| HLBLD-ML54-150-CWDL-R-HL3 | 150W | 24000 |
| HLBLD-ML54-200-CWDL-R-HL3 | 200W | 27000 |

**LED BAY LIGHT** 

Highly efficient LED Bay Light made of die cast aluminium housing with lens embedded PC cover, IP66 and with efficacy of 140Im/W.



| HLBLD-ML54-100-CWDL-R-HL4 | 100W | 24000 |
|---------------------------|------|-------|
| HLBLD-ML54-120-CWDL-R-HL4 | 120W | 25000 |
| HLBLD-ML54-150-CWDL-R-HL4 | 150W | 27000 |
| HLBLD-ML54-200-CWDL-R-HL4 | 200W | 31000 |

#### HAL NIX

|               | CAT REF NO.  | SYSTEM WATTAGE                             | LIST PRICE (GST EXTR                   |
|---------------|--|--|--|
| LED BAY LIGHT | Highly efficient LED Bay Light made IP66.  | of die cast aluminium housing with le      | ens & toughened glass,                 |
|               | HLBLD-ML54-100-CWL-R   | 100W                                       | 20000                                  |
|               | HLBLD-ML54-120-CWL-R   | 120W                                       | 21000                                  |
|               | HLBLD-ML54-150-CWL-R   | 150W                                       | 22500                                  |
|               | HLBLD-ML54-200-CWL-R   | 200W                                       | 28000                                  |
| LED BAY LIGHT | IP66.  HLBLD-ML 15-250-CWL-R   | 250W                                       | 35000                                  |
|               | HLBLD-ML 15-250-CWL-R  | 250W                                       | 35000                                  |
|               | HLBLD-ML 15-300-CWL-R  | 300W                                       |  |
|               | HERED-IVIE 13-300-CWE-R  |  | 40000                                  |
|               | HLBLD-ML 15-350-CWL-R  | 350W                                       | 40000<br>44000                         |
|               |  | 350W<br>400W                               |  |
| LED BAY LIGHT | HLBLD-ML 15-350-CWL-R  | 400W                                       | 44000<br>50000                         |
| LED BAY LIGHT | HLBLD-ML 15-350-CWL-R HLBLD-ML 15-400-CWL-R Highly efficient LED Bay Light made                          | 400W                                       | 44000<br>50000                         |
| LED BAY LIGHT | HLBLD-ML 15-350-CWL-R HLBLD-ML 15-400-CWL-R  Highly efficient LED Bay Light made IP66.                   | 400W  die cast aluminium housing with len  | 44000<br>50000<br>s & toughened glass, |
| LED BAY LIGHT | HLBLD-ML 15-350-CWL-R HLBLD-ML 15-400-CWL-R  Highly efficient LED Bay Light made IP66.  HLBL-ML11-50-CWL | 400W  die cast aluminium housing with lens | 44000<br>50000<br>s & toughened glass, |





**LED WELL GLASS** 

| k opal diffuser with mounting eye bolt, IP66. |         |      |  |
|---|---------|------|--|
|   |         |      |  |
| HLWG-01-27-CW-R                               | 27W     | 4300 |  |
| ILWG-01-30-CW-R                               | 30W     | 4400 |  |
|   | <u></u> |      |  |

LED Well Glass luminaire made of pressure die cast aluminium housing with high efficient LEDs

HLWG-01-35-CW-R 35W 4700 HLWG-01-36-CW-R 36W 4800 HLWG-01-40-CW-R 40W 5000 HLWG-01-42-CW-R 42W 5400 HLWG-01-45-CW-R 45W 6000 HLWG-01-60-CW-R 60W 7200 HLWG-01-70-CW-R 70W 7700

#### HAL NIX

#### **LED WELL GLASS**

LED Well Glass luminaire made of pressure die cast aluminium housing with high efficient LEDs & opal diffuser with mounting cradle/bracket, IP66.



| HLWG-01-30-CW-CR | 30W | 4600 |
|------------------|-----|------|
| HLWG-01-36-CW-CR | 36W | 5000 |
| HLWG-01-40-CW-CR | 40W | 5300 |
| HLWG-01-42-CW-CR | 42W | 5700 |
| HLWG-01-60-CW-CR | 60W | 7400 |
| HLWG-01-70-CW-CR | 70W | 7900 |

#### **LED WELL GLASS**

LED Well Glass luminaire made of pressure die cast aluminium housing with high efficient LEDs & clear diffuser with mounting cradle/bracket, IP66 and with efficacy of 120Im/W.



| HLWG-01-30-CW-CR-CL-HL2 | 30W | 5000 |
|-------------------------|-----|------|
| HLWG-01-36-CW-CR-CL-HL2 | 36W | 5400 |
| HLWG-01-40-CW-CR-CL-HL2 | 40W | 5700 |
| HLWG-01-42-CW-CR-CL-HL2 | 42W | 6100 |

#### **LED CANOPY LIGHT**

LED Canopy Light made of die cast aluminium, high efficient LEDs & toughened glass, IP66.



| HLCL-06-60-CWL     | 60W  | 12000 |
|--------------------|------|-------|
| HLCL-06-80-CWL     | 80W  | 13000 |
| HLCL-06-100-CWL    | 100W | 15000 |
| HLCL-06-120-CWL    | 120W | 17000 |
| HLCL-06-80-CWL-22  | 80W  | 16200 |
| HLCL-06-100-CWL-22 | 100W | 17600 |

#### **LED BULK HEAD**

Energy efficient wall mounted LED Bulk Head luminaire made of die cast aluminium with poly carbonate cover, IP65.



| HLBH-02-10-CW | 10W | 1750 |
|---------------|-----|------|
| HLBH-02-15-CW | 15W | 2300 |

#### **LED BULK HEAD**

Energy efficient wall mounted LED Bulk Head luminaire made of engineering plastic with opal diffuser, IP65.



| HLBH-21-10-CW | 10W | 1400 |
|---------------|-----|------|



| CAT REF NO.  | SYSTEM WATTAGE  | LIST PRICE (GST EXTRA)   |
|--|---|--|
|  |   |  |
| Recess mounting, energy efficient LE CRCA sheet steel housing, IP65. | ED Clean Room bottom opening panel  | duly powder coated   |
| 2'x2' Panel  |   |  |
| HLCR22-BO01-36-CW  | 36W   | 8200   |
| HLCR22-BO01-40-CW  | 40W   | 8800   |
| HLCR22-BO01-60-CW  | 60W   | 11000  |
| HLCR22-BO01-80-CW  | 80W   | 14000  |
|  | Recess mounting, energy efficient LI<br>CRCA sheet steel housing, IP65.<br>2'x2' Panel<br>HLCR22-B001-36-CW<br>HLCR22-B001-40-CW<br>HLCR22-B001-60-CW | Recess mounting, energy efficient LED Clean Room bottom opening panel CRCA sheet steel housing, IP65.  2'x2' Panel HLCR22-B001-36-CW HLCR22-B001-40-CW HLCR22-B001-60-CW 60W |

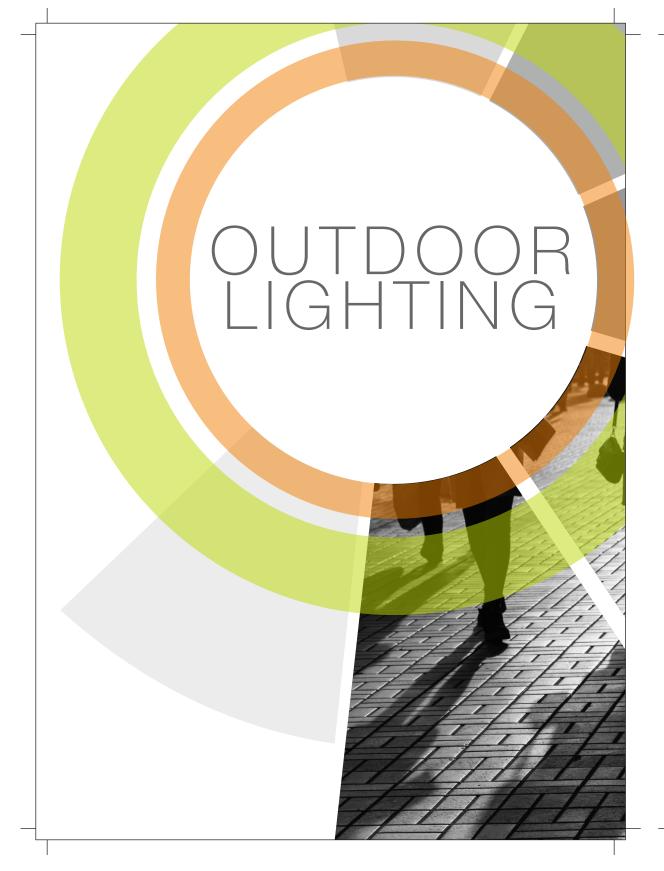


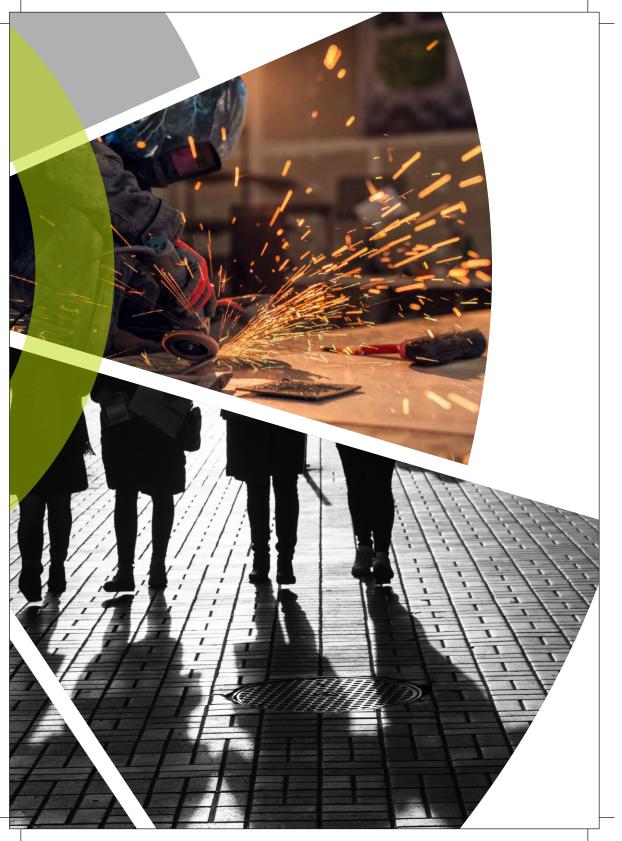
Recess mounting, energy efficient LED Clean Room top opening panel duly powder coated CRCA sheet steel housing, IP65.



| 2'x2' Panel |                   |     |       |
|-------------|-------------------|-----|-------|
|             | HLCR22-TO01-36-CW | 36W | 9200  |
|             | HLCR22-TO01-40-CW | 40W | 9800  |
|             | HLCR22-TO01-60-CW | 60W | 12000 |
|             | HLCR22-TO01-80-CW | 80W | 15000 |

<sup>\*</sup>All industrial luminaires are also available in WW (3000K) & NW (4000K) color and in surface mounting.





#### Future is this HAL NIX

## LED STREET LIGHTS

| CAT REF NO. | SYSTEM WATTAGE | LIST PRICE (GST EXTR |
|-------------|----------------|----------------------|
|-------------|----------------|----------------------|

#### **LED STREET LIGHTS-**Cool White

Highly efficient LED Street Light made of pressure die cast aluminium housing with high power LEDs, lens & toughened glass, IP66.



| 2400<br>2500 |
|--------------|
| 2500         |
|              |
| 2600         |
| 2800         |
| 3000         |
| 3200         |
| 4000         |
| 4800         |
| 5200         |
| 5550         |
|              |

LED STREET LIGHTS-Cool White Highly efficient LED Street Light made of pressure die cast aluminium housing with high power LEDs, lens & toughened glass, IP66.



| HLSLD-01-45-CWL-R           | 45W | 5800 |
|-----------------------------|-----|------|
| HLSLD-01-50-CWL-R           | 50W | 6100 |
| HLSLD-01-60-CWL-R           | 60W | 7000 |
| HLSLD-01-60-CWL-R-SPD-HL2-P | 60W | 8000 |
| HLSLD-01-70-CWL-R-SH        | 70W | 8000 |
| HLSLD-01-72-CWL-R-SH        | 72W | 8000 |
| HLSLD-01-72-CWL-R-SPD-HL2-P | 72W | 8750 |

Highly efficient LED Street Light made of pressure die cast aluminium housing with high power LEDs, lens & toughened glass, IP66.



| 160W | 17000  |
|------|--|
| 170W | 19000  |
| 180W | 20000  |
| 200W | 21000  |
| 210W | 22500  |
| 220W | 28000  |
| 240W | 30000  |
| 250W | 32000  |
|      | 170W<br>180W<br>200W<br>210W<br>220W<br>240W |

#### HALINIX

| CAT REF NO. | SYSTEM WATTAGE | LIST PRICE (GST EXT |
|-------------|----------------|---------------------|
|             |                |                     |

#### TOP OPENING LED STREET LIGHT

Highly efficient LED Sreet Light made of pressure die cast aluminium housing with high power LEDs, direct modular IP Lens, IP66.



| HLSLD-06-72-CWL-R       | 72W                                     | 8500                 |
|-------------------------|---|----------------------|
| HLSLD-06-75-CWL-R       | 75W                                     | 8800                 |
| HLSLD-06-80-CWL-R       | 80W                                     | 9500                 |
| HLSLD-06-85-CWL-R       | 85W                                     | 10000                |
| HLSLD-06-90-CWL-R-SH    | 90W                                     | 11000                |
| HLSLD-06-100-CWL-R-SH   | 100W                                    | 13000                |
| HLSLD-06-120-CWL-R-SH   | 120W                                    | 15000                |
| HLSLD-06-135-CWL-R      | 135W                                    | 16000                |
| HLSLD-06-150-CWL-R      | 150W                                    | 17000                |
| HLSLD-06-160-CWDL-R-HL3 | 160W                                    | 20000                |
| HLSLD-06-170-CWDL-R-HL3 | 170W                                    | 22000                |
| HLSLD-06-180-CWDL-R-HL3 | 180W                                    | 24000                |
| HLSLD-06-200-CWDL-R-HL3 | 200W                                    | 26000                |
| HLSLD-06-210-CWDL-R-HL3 | 210W                                    | 28000                |
| HLSLD-06-220-CWDL-R-HL3 | 220W                                    | 32000                |
| HLSLD-06-240-CWDL-R-HL3 | 240W                                    | 34000                |
| HLSLD-06-250-CWDL-R-HL3 | 250W                                    | 35000                |
| * All lights are        | also available in WW (2000K) & NW (4000 | K) 110 lm/W & 120 ln |

<sup>\*</sup> All lights are also available in WW (3000K) & NW (4000K) 110 lm/W & 120 lm/W

TOP OPENING LED STREET LIGHT Highly efficient LED Street Light made of pressure die cast aluminium housing with high power LEDs, direct modular IP Lens, IP66.



| HLSLD-14-20-CWDL-R         | 20W  | 2200  |
|----------------------------|------|-------|
| HLSLD-14-25-CWDL-R         | 25W  | 2400  |
| HLSLD-14-30-CWDL-R         | 30W  | 2600  |
| HLSLD-14-30-CWDL-SPD-HL2-P | 30W  | 3900  |
| HLSLD-14-36-CWDL-R         | 36W  | 3500  |
| HLSLD-06-40-CWDL-R         | 40W  | 4200  |
| HLSLD-06-45-CWDL-R         | 45W  | 4800  |
| HLSLD-01-60-CWDL-R         | 60W  | 6000  |
| HLSLD-01-70-CWDL-R         | 70W  | 7000  |
| HLSLD-01-72-CWDL-R         | 72W  | 7200  |
| HLSLD-01-75-CWDL-R         | 75W  | 8000  |
| HLSLD-01-80-CWDL-R         | 80W  | 8500  |
| HLSLD-01-90-CWDL-R         | 90W  | 9000  |
| HLSLD-01-110-CWDL-R        | 110W | 11000 |
| HLSLD-01-120-CWDL-R        | 120W | 12000 |
|                            |      |       |

## LED STREET LIGHTS Cool White with High Lumen

Highly efficient LED Street Light made of pressure die cast aluminium housing with direct modular lens, IP66 and with efficacy of 120lm/W.



| HLSLD-09-25-CWL-R-HL2-P | 25W | 3900 |
|-------------------------|-----|------|
| HLSLD-09-30-CWL-R-HL2-P | 30W | 4800 |
| HLSLD-09-36-CWL-R-HL2-P | 36W | 5300 |

#### HAL@NIX

CAT REF NO. SYSTEM WATTAGE LIST PRICE (BST EXTRA)

TOP OPENING LED STREET LIGHT Highly efficient LED Street Light made of pressure die cast aluminium housing with low power LEDs, direct modular IP Lens, IP66.



| HLSLD-14-20-CWDL-R01  | 20W  | 2000  |
|-----------------------|------|-------|
| HLSLD-14-25-CWDL-R01  | 25W  | 2200  |
| HLSLD-14-30-CWDL-R01  | 30W  | 2400  |
| HLSLD-14-36-CWDL-R01  | 36W  | 3200  |
| HLSLD-14-40-CWDL-R01  | 40W  | 3600  |
| HLSLD-15-45-CWDL-R01  | 45W  | 4200  |
| HLSLD-15-50-CWDL-R01  | 50W  | 4600  |
| HLSLD-01-60-CWDL-R01  | 60W  | 5400  |
| HLSLD-01-70-CWDL-R01  | 70W  | 6200  |
| HLSLD-01-72-CWDL-R01  | 72W  | 6400  |
| HLSLD-15-90-CWDL-R01  | 90W  | 8000  |
| HLSLD-15-100-CWDL-R01 | 100W | 9000  |
| HLSLD-15-110-CWDL-R01 | 110W | 10000 |

LED STREET LIGHTS
Cool White with High Lumen
Highly efficie
modular lens

Highly efficient LED Street Light made of pressure die cast aluminium housing with direct modular lens, IP66 and with efficacy of 120Im/W.



| HLSLD-15-40-CWL-R-HL2-P  | 40W  | 5700  |
|--------------------------|------|-------|
| HLSLD-15-45-CWL-R-HL2-P  | 45W  | 6300  |
| HLSLD-15-48-CWL-R-HL2-P  | 48W  | 6700  |
| HLSLD-15-50-CWL-R-HL2-P  | 50W  | 6900  |
| HLSLD-15-60-CWL-R-HL2-P  | 60W  | 7700  |
| HLSLD-ML04-70-CWL-HL2-P  | 70W  | 8200  |
| HLSLD-ML04-72-CWL-HL2-P  | 72W  | 8500  |
| HLSLD-01-75-CWL-R-HL2-P  | 75W  | 9100  |
| HLSLD-ML04-80-CWL-HL2-P  | 80W  | 9700  |
| HLSLD-ML04-85-CWL-HL2-P  | 85W  | 10100 |
| HLSLD-06-90-CWL-R-HL2-P  | 90W  | 12500 |
| HLSLD-06-100-CWL-R-HL2-P | 100W | 13500 |
| HLSLD-06-110-CWL-R-HL2-P | 110W | 15000 |
| HLSLD-06-120-CWL-R-HL2-P | 120W | 16000 |

| LED    | STR     | EET    | LIG    | HTS  |
|--------|---------|--------|--------|------|
| Cool \ | Nhite ν | with H | liah L | umen |

Highly efficient LED Street Light made of pressure die cast aluminium housing with toughened glass, IP66, potted driver and with efficacy of 120lm/W.



| HLSLD-06-130-CWL-R-HL2-P | 130W | 17000 |
|--------------------------|------|-------|
| HLSLD-06-140-CWL-R-HL2-P | 140W | 18000 |
| HLSLD-06-150-CWL-R-HL2-P | 150W | 19000 |
| HLSLD-06-170-CWL-R-HL2-P | 170W | 22000 |
| HLSLD-06-180-CWL-R-HL2-P | 180W | 22000 |
| HLSLD-06-210-CWL-R-HL2-P | 210W | 24000 |
| HLSLD-06-250-CWL-R-HL2-P | 250W | 28000 |



|  | CAT REF NO.  | SYSTEM WATTAGE | LIST PRICE (GST EXTRA |
|--|--|----------------|-----------------------|
|  |  |                |                       |
| LED STREET LIGHTS Cool White with High Lumen and Timer | Highly efficient LED Street Light made on LEDs, lens & toughened glass, IP66 and |                | ng with high power    |
|  | HLSLD-09H-25-CWL-R-HL2-P-AT  | 25W            | 4200                  |
| One.   | HLSLD-09H-30-CWL-R-HL2-P-AT  | 30W            | 5100                  |



| HLSLD-09H-25-CWL-R-HL2-P-AT   | 25W  | 4200  |
|-------------------------------|------|-------|
| HLSLD-09H-30-CWL-R-HL2-P-AT   | 30W  | 5100  |
| HLSLD-01-45-CWL-R-HL2-P-AT    | 45W  | 6500  |
| HLSLD-01-60-CWL-R-HL2-P-AT    | 60W  | 7000  |
| HLSLD-01-72-CWL-R-SH-HL2-P-AT | 72W  | 8200  |
| HLSLD-01-90-CWL-R-HL2-P-AT    | 90W  | 12000 |
| HLSLD-06-120-CWL-R-HL2-P-AT   | 120W | 16000 |
|                               |      |       |

<sup>\*</sup> All Street Lights are also available in WW (3000K) & NW (4000K) color



#### LED FLOOD LIGHTS

## **LED FLOOD LIGHT**Highly efficient integral type mid power LED Flood Light made of pressure die cast aluminium housing with toughened glass, w/o lens, IP66.



| HLFLD-ML27-20-CW-R01  | 20W  | 3000  |
|-----------------------|------|-------|
| HLFLD-ML27-30-CW-R01  | 30W  | 3700  |
| HLFLD-ML27-40-CW-R01  | 40W  | 4200  |
| HLFLD-ML27-50-CW-R01  | 50W  | 5500  |
| HLFLD-ML27-60-CW-R01  | 60W  | 7200  |
| HLFLD-ML27-70-CW-R01  | 70W  | 8000  |
| HLFLD-ML27-80-CW-R01  | 80W  | 9700  |
| HLFLD-ML27-100-CW-R01 | 100W | 10500 |
| HLFLD-ML27-120-CW-R01 | 120W | 12000 |
| HLFLD-ML27-150-CW-R01 | 150W | 14000 |
| HLFLD-ML27-160-CW-R01 | 160W | 14500 |
| HLFLD-ML27-200-CW-R01 | 200W | 19000 |
| HLFLD-ML27-250-CW-R01 | 250W | 21000 |
| HLFLD-ML27-300-CW-R01 | 300W | 26000 |
| HLFLD-ML27-350-CW-R01 | 350W | 30000 |
| HLFLD-ML27-400-CW-R01 | 400W | 34000 |
|                       |      |       |

#### LED FLOOD LIGHT

Highly efficient Integral type LED Flood Light made of pressure die cast aluminium housing with 10KV SPD, lens & toughened glass, IP66.



| HLFLD-ML27-30-CWL  | 30W  | 3600  |
|--------------------|------|-------|
| HLFLD-ML27-50-CWL  | 50W  | 6000  |
| HLFLD-ML27-60-CWL  | 60W  | 6600  |
| HLFLD-ML27-70-CWL  | 70W  | 9200  |
| HLFLD-ML11-80-CWL  | 80W  | 11000 |
| HLFLD-ML11-100-CWL | 100W | 12000 |
| HLFLD-ML11-120-CWL | 120W | 14500 |
|                    |      |       |

## Future is this **HAL**

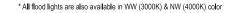
|                                  | CAT REF NO.   | SYSTEM WATTAGE   | LIST PRICE (GST EXT  |
|----------------------------------|---|--|--|
|                                  |   |  |  |
| LED FLOOD LIGHT                  | Highly efficient LED Flood Light made of p<br>LEDs, lens & toughened glass, IP66 and  |  |  |
|                                  | HLFLD-ML01-120-CWL-R-HL2-P-AT   | 120W   | 22000  |
|                                  | HLFLD-ML15-150-CWL-R-HL2-P-AT   | 150W   | 27000  |
| No.                              |   |  |  |
| LED FLOOD LIGHT                  | Highly efficient LED Flood Light made of p toughened glass, IP66.   | oressure die cast aluminium ho   | using, suitable lens &   |
|                                  | HLFLD-ML01-80-CWL-R-B   | 80W  | 12000  |
|                                  | HLFLD-ML01-100-CWL-R-B  | 100W   | 13000  |
|                                  | HLFLD-ML01-120-CWL-R-B  | 120W   | 15000  |
|                                  | HLFLD-ML15-150-CWL-R-B  | 150W   | 18000  |
|                                  | HLFLD-ML15-240-CWL-R  | 240W   | 25000  |
|                                  | HLFLD-ML15-250-CWL-R  | 250W   | 25500  |
|                                  | HLFLD-ML21-300-CWL-R  | 300W   | 37000  |
|                                  | HLFLD-ML21-350-CWL-R  | 350W   | 39000  |
|                                  |   |  |  |
|                                  | HI FI D-MI 14-180-CWI -R-B  | 1901//   | 24000  |
|                                  | HLFLD-ML14-180-CWL-R-B  | 180W<br>200W   | 24000<br>25500   |
| K                                | HLFLD-ML14-180-CWL-R-B HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  | 180W<br>200W<br>400W   | 24000<br>25500<br>48000  |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R Highly efficient LED Flood Light made of p  | 200W<br>400W<br>ressure die cast aluminium hou   | 25500<br>48000   |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B<br>HLFLD-ML14-400-CWL-R  | 200W<br>400W<br>ressure die cast aluminium hou   | 25500<br>48000   |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R Highly efficient LED Flood Light made of p  | 200W<br>400W<br>ressure die cast aluminium hou   | 25500<br>48000   |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  | 200W<br>400W<br>ressure die cast aluminium hou<br>oughened glass, IP66.                        | 25500<br>48000<br>using, high power LEDs   |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  HLFLD-ML01-50-CWL-R-SPD-HL2-P   | 200W 400W  ressure die cast aluminium hou oughened glass, IP66.                                | 25500<br>48000<br>using, high power LEDs<br>6800   |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  HLFLD-ML01-50-CWL-R-SPD-HL2-P HLFLD-ML01-70-CWL-R-SPD-HL2-P   | 200W 400W  ressure die cast aluminium hou oughened glass, IP66.  50W 70W                       | 25500<br>48000<br>using, high power LEDs<br>6800<br>8000                                     |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  HLFLD-ML01-50-CWL-R-SPD-HL2-P HLFLD-ML01-70-CWL-R-SPD-HL2-P HLFLD-ML01-90-CWL-R-B-SPD-HL2-P   | 200W 400W  ressure die cast aluminium hou oughened glass, IP66.  50W 70W 90W                   | 25500<br>48000<br>using, high power LEDs<br>6800<br>8000<br>11500                            |
| LED FLOOD LIGHT                  | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  HLFLD-ML01-50-CWL-R-SPD-HL2-P HLFLD-ML01-70-CWL-R-SPD-HL2-P HLFLD-ML01-90-CWL-R-B-SPD-HL2-P HLFLD-ML01-100-CWL-R-B-SPD-HL2-P  | 200W 400W  ressure die cast aluminium hou oughened glass, IP66.  50W 70W 90W 100W              | 25500<br>48000<br>using, high power LEDs<br>6800<br>8000<br>11500<br>12500                   |
| LED FLOOD LIGHT  LED FLOOD LIGHT | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  HLFLD-ML01-50-CWL-R-SPD-HL2-P HLFLD-ML01-70-CWL-R-SPD-HL2-P HLFLD-ML01-100-CWL-R-B-SPD-HL2-P HLFLD-ML01-100-CWL-R-B-SPD-HL2-P HLFLD-ML01-100-CWL-R-B-SPD-HL2-P HLFLD-ML01-120-CWL-R-B-SPD-HL2-P   | 200W 400W 400W  ressure die cast aluminium hououghened glass, IP66. 50W 70W 90W 100W 120W 150W | 25500<br>48000<br>using, high power LEDs<br>6800<br>8000<br>11500<br>12500<br>15000<br>18000 |
| Q.                               | HLFLD-ML14-200-CWL-R-B HLFLD-ML14-400-CWL-R  Highly efficient LED Flood Light made of p potted driver, lens, efficacy of 120lm/W & t  HLFLD-ML01-50-CWL-R-SPD-HL2-P HLFLD-ML01-70-CWL-R-SPD-HL2-P HLFLD-ML01-100-CWL-R-B-SPD-HL2-P HLFLD-ML01-120-CWL-R-B-SPD-HL2-P HLFLD-ML01-120-CWL-R-B-SPD-HL2-P HLFLD-ML15-150-CWL-R-B-SPD-HL2-P HLFLD-ML15-150-CWL-R-B-SPD-HL2-P HLFLD-ML15-150-CWL-R-B-SPD-HL2-P | 200W 400W 400W  ressure die cast aluminium hououghened glass, IP66. 50W 70W 90W 100W 120W 150W | 25500<br>48000<br>using, high power LEDs<br>6800<br>8000<br>11500<br>12500<br>15000<br>18000 |

HLFLD-ML06-300-CWL-REC-SPD-HL2-P

HLFLD-ML06-350-CWL-REC-SPD-HL2-P

HLFLD-ML06-400-CWL-REC-SPD-HL2-P

HLFLD-ML06-500-CWL-REC-SPD-HL2-P



40000

44000

52000

300W

350W

400W

500W



|                 | CAT REF NO.  | SYSTEM WATTAGE | LIST PRICE (GST EXTRA) |
|-----------------|--|----------------|------------------------|
|                 |  |                |                        |
| LED FLOOD LIGHT | Highly efficient integral type LED Flood lens, toughened glass and with efficacy |                | ninium housing with    |
| 0               | HLFLD-ML17-30-CWL-HL2-P  | 30W            | 4000                   |
|                 | HLFLD-ML17-50-CWL-HL2-P  | 50W            | 6600                   |
|                 | HLFLD-ML17-70-CWL-HL2-P  | 70W            | 9900                   |
| 10              | HLFLD-ML17-80-CWL-HL2-P  | 80W            | 11000                  |
|                 | HLFLD-ML17-100-CWL-HL2-P   | 100W           | 12000                  |
| LED FLOOD LIGHT | Highly efficient integral type LED Flood lens, toughened glass and with efficacy |                | ninium housing with    |
|                 | HLFLD-ML01-120-CWL-R-HL2-P   | 120W           | 15800                  |
| <b>A</b>        | HLFLD-ML15-140-CWL-R-HL2-P   | 140W           | 17000                  |
|                 | HLFLD-ML15-150-CWL-R-HL2-P   | 150W           | 18000                  |
|                 | HLFLD-ML15-180-CWL-R-HL2-P   | 180W           | 23000                  |
| 10.00           | HLFLD-ML15-200-CWL-R-HL2-P   | 200W           | 24500                  |
|                 | LILELD MI 45 050 OMIL D LILO D   | 250W           |                        |
|                 | HLFLD-ML15-250-CWL-R-HL2-P   | 25000          | 26000                  |



### LED LANDSCAPE LIGHTS

HLFLD-ML06-350-CWL-HL2-P

| ODMAMENTAL STREET LICHT | LED Ornamental Street Light with spun aluminium designer housing with clear acrylic for city |
|-------------------------|--|
| ORNAMENTAL STREET LIGHT | beautification, IP65.  |



 HLOSL-04-50-CWL
 50W
 POR

 HLOSL-04-60-CWL
 60W
 POR

 HLOSL-04-70-CWL
 70W
 POR



| HLOSL-04-80-CWL  | 80W  | POR |
|------------------|------|-----|
| HLOSL-04-90-CWL  | 90W  | POR |
| HLOSL-04-120-CWL | 120W | POR |
| HLOSL-04-150-CWL | 150W | POR |

 $<sup>^{\</sup>star}\,\text{All}$  ornamental lights are also available in WW (3000K) & NW (4000K) color



#### HAL NIX

| CAT REF NO. SYSTEM WATTAGE LIST PRII | E (GST EXTR |
|--------------------------------------|-------------|

#### LED POST TOP LANTERN

LED Post Top Lantern with die cast aluminium spigot, spun aluminium powder coated top cover, aluminium PDC heat sink, opal PC diffuser and clear acrylic, IP65.



| HLPT-S04-15-CW | 15W | 7800  |
|----------------|-----|-------|
| HLPT-S04-20-CW | 20W | 8000  |
| HLPT-S04-25-CW | 25W | 9000  |
| HLPT-S04-30-CW | 30W | 10000 |
| HLPT-04-20-CW  | 20W | 10000 |
| HLPT-04-25-CW  | 25W | 11000 |
| HLPT-04-30-CW  | 30W | 12000 |
| HLPT-04-40-CW  | 40W | 13000 |
| HLPT-04-45-CW  | 45W | 14000 |
| HLPT-04-50-CW  | 50W | 15000 |
| HLPT-04-60-CW  | 60W | 16000 |
| HLPT-04-70-CW  | 70W | 17500 |
|                |     |       |

#### LED POST TOP LANTERN

LED Post Top Lantern with die cast aluminium spigot, spun AL. powder coated top cover, AL PDC heat sink, opal PC diffuser and clear acrylic, IP65.



| HLPT-02-30-CW      | 30W | 12000 |
|--------------------|-----|-------|
| HLPT-02-40-CW      | 40W | 13000 |
| HLPT-02-45-CW      | 45W | 14000 |
| HLPT-02-30-CW-OPAL | 30W | 12500 |
| HLPT-02-40-CW-OPAL | 40W | 13500 |
| HLPT-02-45-CW-OPAL | 45W | 14500 |

LED POST TOP LANTERN-INDIRECT LED Post Top Lantern with die cast aluminium spigot, powder coated aluminium reflector, IP65.



| HLPT-02-25-CW-IND | 25W | 19000 |
|-------------------|-----|-------|
| HLPT-02-30-CW-IND | 30W | 21000 |
| HLPT-02-40-CW-IND | 40W | 22500 |

#### LANTERN-PDC

DECORATIVE LED POST TOP
I ANTERN-PDC
Aesthetically designed LED Post Top Lantern with die cast aluminium housing and OPAL PC diffuser, IP65.



| HLPT-21-40-CW | 40W | 24500 |
|---------------|-----|-------|
| HLPT-21-45-CW | 45W | 25500 |

#### HAL NIX

|                                       | CAT REF NO.   | SYSTEM WATTAGE                  | LIST PRICE (GST      |
|---------------------------------------|---|---------------------------------|----------------------|
| LED POST TOP LANTERN with Bulb Holder | LED Post Top Lantern with die cast alun<br>acrylic and B-22/E-27 Holder, IP65.    | ninium spigot, spun AL powder c | oated top cover, AL  |
| 1                                     | HLPT-04-E27   |                                 | 7880                 |
|                                       | HLPT-04-B22   |                                 | 7800                 |
|                                       |   |                                 |                      |
| LED BOLLARD                           | LED based Bollard with aluminium pipe (Available with H=800mm & 1000mm).          | housing with glare free PMMA di | ffuser, IP 65 H=645N |
|                                       | HLOB-02-10-CW   | 10W                             | 5000                 |
|                                       | HLOB-02-10-CW-0.8M  | 10W                             | 6000                 |
| -                                     | HLOB-02-10-CW-1M  | 10W                             | 6800                 |
|                                       | HLOB-02-15-CW   | 15W                             | 7200                 |
| - 11                                  | HLOB-02-15-CW-0.8M  | 15W                             | 8200                 |
|                                       | HLOB-02-15-CW-1M  | 15W                             | 8800                 |
|                                       |   |                                 |                      |
| LED BOLLARD                           | LED based Bollard with aluminium pipe diffuser,IP65. H=600mm, (Available with     |                                 | m shaped PMMA        |
|                                       | HLOB-27-10-CW   | 10W                             | 6500                 |
| _                                     | HLOB-27-10-CW-0.8M  | 10W                             | 7500                 |
|                                       | HLOB-27-10-CW-1M  | 10W                             | 8300                 |
| •                                     | HLOB-27-15-CW   | 15W                             | 8700                 |
|                                       | HLOB-27-15-CW-0.8M  | 15W                             | 9700                 |
| ↓ ·                                   | HLOB-27-15-CW-1M  | 15W                             | 10300                |
| LED BOLLARD                           | LED based Bollard with aluminium pipe<br>IP65. H=600mm, (Available with H=800)    |                                 | ffuser and high lume |
| Φ.                                    | HLOB-27-10-CW-01  | 10W                             | 6000                 |
|                                       | HLOB-27-10-CW-01-0.8M   | 10W                             | 7000                 |
|                                       | HLOB-27-10-CW-01-1M   | 10W                             | 7800                 |
|                                       | HLOB-27-15-CW-01  | 15W                             | 8200                 |
|                                       | HLOB-27-15-CW-01-0.8M   | 15W                             | 9200                 |
| L                                     | HLOB-27-15-CW-01-1M   | 15W                             | 9800                 |
| LED BOLLARD                           | LED based Bollard with MS pipe housin (Available with different height range i.e. |                                 | IP65, H=800MM        |
|                                       | HLOB-05-10-CW   | 10W                             | 10000                |
| To come                               | HLOB-05-10-CW-1M  | 10W                             | 11000                |
|                                       |   |                                 |                      |
|                                       | HLOB-05-15-CW   | 15W                             | 12000                |

<sup>\*</sup> All bollards are also available in WW (3000K) & NW (4000K) color

<sup>\*</sup> All post tops are also available in WW (3000K) & NW (4000K) color

### Future is this HAL NIX

|                 | CAT REF NO.  | SYSTEM WATTAGE                    | LIST PRICE (GST EXTRA) |
|-----------------|--|-----------------------------------|------------------------|
|                 |  |                                   |                        |
| LED SPIKE LIGHT | LED Spike Light with die cast aluminiu mounting, IP66. | m housing with toughened glass su | itable for ground      |
|                 |  |                                   |                        |
|                 | HLOSPL-27-03-CW  | 3W                                | 2550                   |
|                 | HLOSPL-27-06-CW  | 6W                                | , ,                    |
|                 | HLOSPL-27-09-CW  | 9W                                | 3850                   |
|                 | HLOSPL-27-12-CW  | 12W                               | 4600                   |
| 1               |  |                                   |                        |

#### LED BUSH LIGHT

#### LED Bush Light with die cast aluminium housing with toughened glass, IP66.



| HLOBUL-27-03-CW | 3W  | 2550 |
|-----------------|-----|------|
| HLOBUL-27-06-CW | 6W  | 3100 |
| HLOBUL-27-09-CW | 9W  | 3850 |
| HLOBUL-27-12-CW | 12W | 4600 |

**LED GROUND BURIAL LIGHT**LED in-Ground Burial light with die cast aluminium housing with toughened glass, IP66.



| HLOGB-27-03-CW | 3W  | 7800  |
|----------------|-----|-------|
| HLOGB-27-06-CW | 6W  | 10000 |
| HLOGB-27-09-CW | 9W  | 13000 |
| HLOGB-27-12-CW | 12W | 17000 |
| HLOGB-27-15-CW | 15W | 22000 |
| HLOGB-27-20-CW | 20W | 28000 |
| HLOGB-27-30-CW | 30W | 38500 |
| HLOGB-27-40-CW | 40W | 49500 |

LED STEP LIGHT/FOOT/BRICK LED Step Light in duly powder coated AL die cast housing, IP65.



| HLOSTL-27-03-CW | 3W | 5800 |
|-----------------|----|------|
| HLOSTL-27-06-CW | 6W | 6600 |

<sup>\*</sup> All landscape lights are also available in WW (3000K) & NW (4000K) color

## Future is this HAL NIX

|  | CAT REF NO.   | SYSTEM WATTAGE                       | LIST PRICE (GST EXTRA |
|--|---|--------------------------------------|-----------------------|
|  |   |                                      |                       |
| LED WALL BRACKET LIGHT   | Aesthetically designed Wall Bracket Light                 | with B22d & E27 lamp holder.         |                       |
|  | HLWB-01-B22   |                                      | 1800                  |
|  | HLWB-01-E27   |                                      | 1800                  |
| <del>-</del>   |   |                                      |                       |
|  | HHW048 08CF RF HALONIX                                    |                                      | 2800                  |
| V  | HHW048 08CF RF 02 HALONIX                                 |                                      | 4800                  |
| 70   |   |                                      |                       |
|  | Aesthetically designed Wall Bracket Light                 | in wooden housing, glass and B22/    | E27 holder.           |
|  | HLWB-05-B22   |                                      | 2300                  |
|  | HLWB-05-E27   |                                      | 2300                  |
| LED AVIATION LIGHT   |   |                                      |                       |
| LED AVIATION LIGHT   |   |                                      |                       |
|  | HAVL 01 S 230   | 6W                                   | 7200                  |
|  |   |                                      |                       |
| LED AVIATION LIGHT (TWIN)  |   |                                      |                       |
| <u></u>  | HAVL 01 D 230   | 2X6W                                 | 16500                 |
| ֓֞֞֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֓֓֓֓֡֓֓֡  | HAVE 01 D 230   | ZAOW                                 | 16300                 |
| LED EXIT SIGNAGE LIGHT   | Exit Signage Light in CRCA powder coat engraving display. | ed with clear acrylic, screen printe | d/etching/deep        |
|  | HLSIG-35-03-EX  | 3W                                   | 10000                 |
| the same of the sa |   |                                      |                       |

## Future is this HAL NIX

|                 | CAT REF NO.                        | SYSTEM WATTAGE                      | LIST PRICE (GST EXTRA)         |
|-----------------|------------------------------------|-------------------------------------|--------------------------------|
| LED STRIP LIGHT | Single color LED flexible Strip Li | ight of 5 meter with Driver, IP-20. |                                |
| LED STRIP LIGHT |                                    | -                                   |                                |
|                 | HLFSL-01-30-CW<br>HLFSL-01-48-CW   | 30W<br>48W                          | 3000<br>4200                   |
|                 |                                    | * All Ctain lights one also         | available in MM/ (3000K) color |

## DECORATIVE POLES

| <b>DESIGNER POLES</b> LED Designer Pole is specially designed for ornamental street light having long lift MS poles. | PU painted |
|--|------------|
|--|------------|



| HLOP-S46-3M-89/76     | 3 mtr single bracket   | POR |
|-----------------------|------------------------|-----|
| HLOP-D46-3M-89/76     | 3 mtr double bracket   | POR |
| HLOP-S46-3.5M-89/76   | 3.5 mtr single bracket | POR |
| HLOP-D46-3.5M-89/76   | 3.5 mtr double bracket | POR |
| HLOP-S46-5M-114/76    | 5 mtr single bracket   | POR |
| HLOP-D46-5M-114/76    | 5 mtr double bracket   | POR |
| HLOP-S46-7M-114/76    | 7 mtr single bracket   | POR |
| HLOP-D46-7M-114/76    | 7 mtr double bracket   | POR |
| HLOP-S46-9M-114/89/76 | 9 mtr single bracket   | POR |
| HLOP-D46-9M-114-89-76 | 9 mtr double bracket   | POR |
|                       |                        |     |





# HAL®NIX

# OLARAN STANDALONE OLAR LED STREET IGHTING

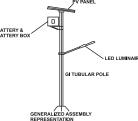
SSL

- The Standalone Solar LED street light system includes LED luminaire with in-built solar charge controller, solar PV module, battery, pole, PV structure, battery box, wires, and other accessories required for the product to be complete.
- To know about the PV panel, battery capacity, pole type, and other details, please refer to the specific product TDS.
- Bluetooth, remote monitoring, hybrid 230V AC operation, and other smart functionalities are available on-demand, at an extra cost.
- ◆ You also get an MPPT/PWM-based, in-built, dusk-to-dawn, auto ON/OFF controller.
- ◆ The batteries used for this product are Low-maintenance Lead Acid (LMLA) batteries. We will make available VRLA GEL, Li-ion, and LIFEPO4 batteries as per the demand.
- A GI tubular pole with in-ground type mounting is a part of the package. A WPB denoted as tubular pole with a base. WP denotes With Pole; WOP stands for Without Pole. A 60W and above solar street light includes a 7-meter octagonal standard pole denoted as OCT. Any change in the pole type in existing system may cause the cost to vary.
- In-built, auto dimming provided in addition to after dusk ON; a PIR motion sensor-based ON/OFF/dimming option is also available on demand.
- LED street lights are available in the CCT range of 5700 to 6500K; however, they can be available in different CCT options like 3000K or 4000K on demand.
- ◆ WP denoted as With Pole and WOP as Without Pole.
- Any specific customization of our products can be made available on-demand, and the cost may vary accordingly.

| CAT REF NO. | WATTAGE/BATTERY/PANEL | LIST PRICE (GST EXTRA) |
|-------------|-----------------------|------------------------|



| HLSSLSA0101010419-12W-WP-CWL  | 12W/40AH LMLA/40Wp              | 32500  |
|-------------------------------|---------------------------------|--------|
| HLSSLSA0101191219-12W-WOP-CWL | 12W/30AH L <b>I</b> FEPO4/ 75Wp | 22100  |
| HLSSLSA0101020419-15W-WP-CWL  | 15W/40AH LMLA/40Wp              | 32760  |
| HLSSLSA0101040419-24W-WP-CWL  | 24W/100AH LMLA /120Wp           | 71760  |
| HLSSLSA0101060419-30W-WP-CWL  | 30W/120AH LMLA/120Wp            | 77220  |
| HLSSLSA0101090419-30W-WP-CWL  | 30WL/100AH GEL/120Wp            | 75400  |
| HLSSLSA0101071119-40W-WP-CWL  | 40W/120AH LMLA/ 120Wp           | 77740  |
| HLSSLSA0101080419-60W-WP-CWL  | 60W/200AH LMLA/ 200Wp           | 117000 |
| HLSSLSA0101210220-60W-WP-CWL  | 60W/120AH LMLA/ 175Wp           | 83200  |
| HLSMHM0501030919-90W-WP-CWL   | 90W/200AH LMLA/ 300Wp           | 171600 |
|                               |                                 |        |



#### HAL@NIX

## ◆ The integrated/All-In-One Solar LED luminaire comes with an in-built solar charge controller, solar PV module, battery and mounting clamp, as a complete product, ready to be installed on a tubular or octagonal pole (OD 76 of 90 mm diameter).

- ◆ The AIO solar light reaches up to 150 lm/w efficacy and is customizable as per customers' requirements.
- ◆ To know about PV panel, battery capacity, pole type, and other details please refer to specific product TDS.
- Bluetooth, remote monitoring, hybrid 230V AC operation, and other smart functionality are available if demanded, at extra cost.
- ◆ IP 65 in terms of individual component which makes entire product IP65.
- MPPT high-efficiency charge controller with smart battery health monitoring algorithm is available along with dusk-to-dawn auto ON/OFF facility.
- Inbuilt PIR motion sensor-based auto dim/brightness features have been provided to enhance autonomy.
- ◆ LIFEPO4 battery WRP pack, used with BMS, is inbuilt.
- ◆ The pole is not included in the price list; however, they can be provided at extra cost.
- Inbuilt automatic dimming has been provided in addition to the dusk-ON feature, based on PIR sensing or SOC bases
- Our LED street lights have CCTs ranging from 5700K to 6500K; those who need different CCTs )3000K or 4000K) can order them and we will respond to the orders based on the demand.
- ◆ WP denoted as With Pole, WOP as Without Pole and OCT as Octagonal pole.
- ◆ All of our customized products will be available on demand, and the costs may vary accordingly.

| CAT REF NO.  | WATTAGE/BATTERY/PANEL   | LIST PRICE (GST EXTRA |
|--------------|-------------------------|-----------------------|
| UMI ILLI NU. | WATTAUL/ DATTERLY LANGE | FIGURATION (03) EV    |



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# UZA SERIES HLHSSLINT02A01221119-8W-WOP-CWL 8W/24AH LIFEPO4 /40Wp HYBRID 42900 HLSSLINT02A01181119-9W-WOP-CWL 9W/24AH LIFEPO4 /50Wp 40300 HLSSLINT02A01260320-18W-WOP-CWL 18W/18AH LEFEPO4 /50Wp 41600 HLSSLINT02A01270320-20W-WOP-CWL 20W/18AH LEFEPO4 /50Wp 41860 HLSSLINT02A01231219-24W-WOP-CWL 24W/24AH LIFEPO4 /75Wp 49400



#### 04A SERIES (CRCA POWDER COATED)

HLSSLINTH04A01011220-25W-WOP-CWL 25W/24AH LIFEPO4 /50Wp HYBRID 35100

## Future is this **HAL**

CAT REF NO. WATTAGE/BATTERY/PANEL LIST PRICE (GST EXTRA)



#### 09 SERIES

| HLSSLINTH0901070621-20W-WOP-CWL   | 20W/24AH LIFEPO4 /40Wp HYBRID     | 46800  |
|-----------------------------------|-----------------------------------|--------|
| HLSSLINT0901060621-24W-WOP-CWL    | 24W/24AH LIFEPO4 /60Wp            | 41600  |
| HLSSLINTH0901010520-25W-WOP-CWL   | 25W/24AH LIFEPO4 /60Wp HYBRID     | 44720  |
| HLSSLINT0901011219-30W-WOP-CWL    | 30W/30AH LIFEPO4 /75Wp            | 49400  |
| HLSSLINTH0901140420-30W-WOP-CWL   | 30W/30AH LIFEPO4 /75Wp HYBRID     | 53300  |
| HLSSLINTH0901080621-30W-WOP-CWL   | 30W/36AH LIFEPO4 /60Wp HYBRID     | 57200  |
| HLSSLINT0901060620-40W-WOP-CWL    | 40W/30AH LIFEPO4 /75Wp            | 52000  |
| HLSSLINT0901110320-40W-WOP-CWL    | 40W/36AH LIFEPO4 /100Wp           | 57200  |
| HLSSLINT0901070120-50W-WOP-CWL    | 50W/30AH LIFEPO4 /100Wp HYBRID    | 65000  |
| HLSSLINT0901150220-60W-WOP-CWL    | 60W/42AH LIFEPO4 /120Wp           | 96200  |
| HLSSLINTHBT0901241220-60W-WOP-CWL | 60W/48AH LIFEPO4 /100Wp HYBRID-BT | 101400 |
| HLSSLINT0901160220-80W-WOP-CWL    | 80W/60AH LIFEPO4 /175Wp           | 156000 |
|                                   |                                   |        |



#### 09A SERIES

| HLSSLINT09A01070821-12W-WOP-CWL | 12W/12AH LIFEPO4 / 40Wp | 25500 |
|---------------------------------|-------------------------|-------|
| HLSSLINT09A01020621-20W-WOP-CWL | 20W/12AH LIFEPO4 / 40Wp | 27000 |
| HLSSLINT09A01040721-30W-WOP-CWL | 30W/18AH LIFEPO4 / 50Wp | 34200 |
| HLSSLINT09A01060821-40W-WOP-CWL | 40W/24AH LIFEPO4 / 50Wp | 39000 |



#### 09B SERIES

| HLSSLINT09B01040821-12W-WOP-CWL          | 12W/12AH LIFEPO4 / 25Wp | 29440 |
|--|-------------------------|-------|
| HLSSL <b>I</b> NT09B01050821-18W-WOP-CWL | 18W/18AH LIFEPO4 / 40Wp | 35200 |



| CAT REF NO. | WATTAGE/BATTERY/PANEL | LIST PRICE (GST EXTRA |
|-------------|-----------------------|-----------------------|
|-------------|-----------------------|-----------------------|



#### 12 SERIES 150 LM/W EFFICACY

| HLSSLINT1201121221-30W-WOP-CWL    | 30W/30AH LIFEPO4 / 75Wp-150lm/w/HYBRID     | 85800  |
|-----------------------------------|--|--------|
| HLSSLINT1201050821-40W-WOP-CWL    | 40W/42AH LIFEPO4 / 90Wp-150lm/w/SOC        | 87100  |
| HLSSLINTHBT1201010721-60W-WOP-CWL | 60W/42AH LIFEPO4 / 100Wp-150lm/w/HYBRID/BT | 110500 |
| HLSSLINT1201040821-60W-WOP-CWL    | 60W/60AH LIFEPO4 / 150Wp-150 lm/w/SOC      | 124800 |
| HLSSLINT1201081121-90W-WOP-CWL    | 90W/60AH LIFEPO4 / 120Wp-150 lm/w/SOC      | 145080 |
| HLSSLINT1201091121-100W-WOP-CWL   | 100W/66AH LIFEPO4 / 150Wp-150lm/w/ SOC     | 150800 |
| HLSSLINT1201101121-120W-WOP-CWL   | 120W/72AH LIFEPO4 / 150Wp-150lm/w/ SOC     | 152880 |
|                                   |  |        |



#### 09C SERIES WITH CAMERA (SIM Not Included)

| oo olive with orange and the moral of the control o |                                     |        |  |
|--|-------------------------------------|--------|--|
| HLSSLINT09C01010421-24W-WOP-CWL  | 24W/36AH LIFEPO4/80Wp / CAMERA      | 75400  |  |
| HLSSLINT09C01020421-30W-WOP-CWL  | 30W/42AH LIFEPO4/100Wp / CAMERA     | 87100  |  |
| HLSSLINT09C01030421-40W-WOP-CWL  | 40W/54AH LIFEPO4/120Wp / CAMERA     | 109200 |  |
| HLSSLINT09C01040421-60W-WOP-CWL  | 60W/72AH LIFEPO4/165Wp / CAMERA     | 126880 |  |
| HLSSLINTH09C01050421-24W-WOP-CWI   | 24W/36AH LIFEPO4/80Wp/CAMERA/HYBRID | 83200  |  |

#### HAL NIX

#### ◆ The Integrated Solar LED Street Light with the PV rotation system is similar to the all-in-one model, except that it is equipped with a PV panel rotation arrangement to install PV panels in the desired direction, irrespective of direction of the LED Luminaire and LiFEPO4 battery placed in a flat box under the PV panel's battery, and the PV panel is connected with the plug-in/-out connector for easy connection and after sales service. This product comprises of the LED Luminaire with an inbuilt solar charge controller, a solar PV module, battery, and a mounting clamp that complete the product for it to be ready to install as an integrated all in one product.

- ◆ The semi-integrated solar LED street light is similar to the integrated-PV rotation light except that its battery is placed inside the LED Luminiare. The LED Luminaire with an in-built battery is connected with the PV panel, and as such, it is a complete, ready-to-install system that can be used directly without the need for any other accessories.
- ◆ To know about PV panel, battery capacity, pole type, and other details, please refer to the specific product TDS.
- ◆ Bluetooth, remote monitoring, hybrid 230V AC operation, and other smart functionalities are available as per requirement, at extra cost.
- ◆ IP65 in terms of individual component which makes entire product IP65.
- ◆ The MPPT high efficiency charge controller with smart battery health monitoring algorithm is available along with the dusk-to-dawn auto ON/OFF option.
- ◆ The inbuilt PIR motion sensor-based auto dim/brightness features help with enhancing autonomy.
- ◆ The LIFEPO4 battery WRP pack used with BMS is inbuilt.
- ◆ Poles are not included in the price list; however, they can be provided at an extra cost.
- ◆ Inbuilt automatic dimming provided after dusk-ON, is based on PIR sensing or SOC bases.
- ◆ Our LED street lights have CCTs ranging from 5700K to 6500K, however can be available in different CCT like 3000K, 4000K on demand.
- ◆ WP denoted as With Pole, WOP as Without Pole and OCT as Octagonal pole.
- ◆ Any customization of our products is available on-demand, and the cost may vary accordingly.

| CAT REF NO. | WATTAGE/BATTERY/PANEL | LIST PRICE (GST EXTRA) |
|-------------|-----------------------|------------------------|



#### 09 PVR SERIES

| HLSSLPVR0901071120-12W-WOP-CWL | 12W/12AH LIFEPO4 /40Wp | 28600 |
|--------------------------------|------------------------|-------|
| HLSSLPVR0901061020-15W-WOP-CWL | 15W/18AH LIFEPO4 /40Wp | 31200 |
| HLSSLPVR0901060621-18W-WOP-CWL | 18W/18AH LIFEPO4 /50Wp | 33800 |
| HLSSLPVR0901010820-20W-WOP-CWL | 20W/24AH LIFEPO4 /50Wp | 36400 |
| HLSSLPVR0901051020-24W-WOP-CWL | 24W/24AH LIFEPO4 /60Wp | 39000 |
| HLSSLPVR0901030820-25W-WOP-CWL | 25W/30AH LIFEPO4 /60Wp | 40300 |
| HLSSLPVR0901081120-30W-WOP-CWL | 30W/30AH LIFEPO4 /60Wp | 41600 |
| HLSSLPVR0901070621-40W-WOP-CWL | 40W/36AH LIFEPO4 /75Wp | 44720 |
|                                |                        |       |



| WATTAGE/BATTERY/PANEL | LIST PRICE (GST EXT   |
|-----------------------|-----------------------|
|                       | WATTAGE/BATTERY/PANEL |

#### DEMINISTRAÇÃO ATERIA DA LA DATRECTI LOUT, DE ARVITA MATALLI AT EVICTIMO MEM ROLE



| SEMI-INTEGRATED SOLAR STREET LIGHT- READY TO INSTALL AT EXISTING/NEW POLE |  |       |  |
|---|--|-------|--|
| HLSSL06SI01040621-12W-WOP-CWL   | 12W/12AH LIFEPO4 / 40Wp                | 21840 |  |
| HLSSL06SI01050621-20W-WOP-CWL   | 20W/18AH LIFEPO4 / 50Wp                | 24700 |  |
| HLSSL06SI01060621-24W-WOP-CWL   | 24W/ 24AH LIFEPO4 / 60Wp               | 29900 |  |
| HLSSLH06SI01020521-24W-WOP-CWL  | 24W/24AH LIFEPO4/ 60Wp/ HYBRID         | 33020 |  |
| HLSSLSI0601060620-24W-WA-CWL  | 24W/30AH LIFEPO4 / 75Wp                | 32500 |  |
| HLSSL06SI01060621-30W-WOP-CWL   | 30W/30AH LIFEPO4 / 75Wp                | 33280 |  |
| HLSSL06SI01070621-40W-WOP-CWL   | 40W/30AH LIFEPO4 / 75Wp                | 34320 |  |
| HLSSLSI0601010520-40W-WP-CWL-GSM  | 40W/18AH LIFEPO4 / 75Wp With Pole/ GSM | 49400 |  |

# SOLAR HOME LIGHTIN SYSTEM

- ◆ The Solar Home System is stand-alone unit that comes in 3 variants, which include LED lamps in different combinations, a DC fan, a battery, a PV panel along with the required wires and other accessories as applicable.
- ◆ This is a ready-to-use product in both rural and urban areas. To know about the PV panel, battery capacity, led lamps and fans, quantity/wattage, and other details, please refer the specific product
- ◆ This system also has a USB port for charging mobile phones.
- The MPPT's high efficiency charge controller with a smart battery health monitoring algorithm has a switch to ON/OFF it on, manually.
- ◆ The LIFEPO4 battery WRP pack used with a BMS that is inbuilt is meant to ensure the health of battery pack. The product, as such, is available in 5700K CCT, and if there's demand, the required CCT can be made available given the requirement communicated to us.
- Any customization of this product is also available on demand, and the cost may vary accordingly.





| HLSHLS1101010220-DRDA-0101 | 3W/5W/7W Bulb/ 40AH/50Wp complete Set | 30680 |
|----------------------------|---------------------------------------|-------|
| HLSHS0901010721-8W-CWLWA   | 2Nos.X4W Bulb/ 12AH LIFEPO4 / 40Wp    | 24700 |
| HLSHS0901020721-30W-CWL-WA | 2Nos.X4W Bulb, 1 Nos.X7W Bulb, 1Nos.  | 42640 |
|                            | X15w DC Fan / 30AH LIFEPO4 / 100Wp    |       |

- ◆The solar traffic blinker, widely used over highways, expressways, and other roads to control
- ◆ Its casing is made of polycarbonate, duly available in the 200mm and 300mm diameter options, in red, green, and amber-color LEDs.
- ◆ It comes with an inbuilt LIFEPO4 battery pack and an external PV panel, ready to install over an existing
- ◆ To know about the PV panel, battery capacity, pole type and other details, please refer to the specific product TDS.
- ◆This product is duly IP65-protected.
- ◆The MPPT high efficiency charge controller has a smart battery health monitoring algorithm.
- ◆The inbuilt, pre-programmable LED flashing is as per stipulated standards or customizable, as required.
- ◆The LIFEPO4 battery WRP pack that is used with BMS is inbuilt to ensure the health of battery pack.
- ◆ WP denoted as With Pole, WOP as Without Pole and OCT as Octagonal pole.
- ◆ Any customization in product also available on demand and cost may vary accordingly.

CAT REF NO. WATTAGE/BATTERY/PANEL LIST PRICE (GST EXTRA)



| LSTB0901031121-300MM-AMB-WA 300MM/AMBER/WA/WOP POR | LSTB0901021021-200MM-AMB-WA | 200MM/AMBER/WA/WOP | POR |
|--|-----------------------------|--------------------|-----|
|  | LSTB0901031121-300MM-AMB-WA | 300MM/AMBER/WA/WOP | POR |



- ◆The integrated solar post top pole is an innovative, urban spark product, which is made of a hot dip galvanized 3mm thick MS sheet duly given a poly paint finish; it comprises 4 direction PV panels on all 4 sides, and its integrated, inbuilt LIFEPO4 battery has a highly efficient charge controller and post-top light. This product has been designed in such a manner that it can utilize solar radiation throughout the day by putting the PV panel across the pole's sides.
- ◆This ready-to-install product comes with poles and all of the other accessories. It is available in 4-meter and 6-meter pole heights.
- ◆To know about the PV panel, battery capacity, pole type, and other details, please refer to the specific product TDS.
- ◆Bluetooth, remote monitoring, hybrid 230V AC operation and other smart functionalities are available on demand at an extra cost.
- ◆IP65 in terms of individual component which makes entire product IP65.
- ◆The MPPT high efficiency charge controller comes with smart battery health monitoring algorithm, along with dusk-to-dawn auto ON/OFF.
- ◆The product also has an inbuilt, pre-programmable, auto dimming with the after-dusk-ON option.
- ◆The LIFEPO4 battery WRP pack used with BMS is inbuilt to ensure the health of the battery pack.
- ◆This LED post top light is available only in 3000K-6500K CCT options.
- ◆WP denoted as with pole WOP as without pole and OCT as octagonal pole.
- ◆Any customization in product also available on demand and cost may vary accordingly.

| CAT REF NO. | WATTAGE/BATTERY/PANEL | LIST PRICE (GST EXTRA |
|-------------|-----------------------|-----------------------|
|             |                       |                       |



INTEGRATED SOLAR POST-TOP

| HLSSLINT09SPP01010821-15W-WP-CWL | 15W/4M/42AH LIFEPO4 / 90Wp  | 187200 |
|----------------------------------|-----------------------------|--------|
| HLSSLINT09SPP01020821-20W-WP-CWL | 20W/4M/42AH LIFEPO4 / 180Wp | 202800 |
| HLSSLINT09SPP01030821-30W-WP-CWL | 30W/4M/60AH LIFEPO4 / 180Wp | 221000 |
| HLSSLINT09SPP01040821-30W-WP-CWL | 30W/6M/60AH LIFEPO4 / 180Wp | 257400 |

## HAL NIX

## **Solar Power Plant**

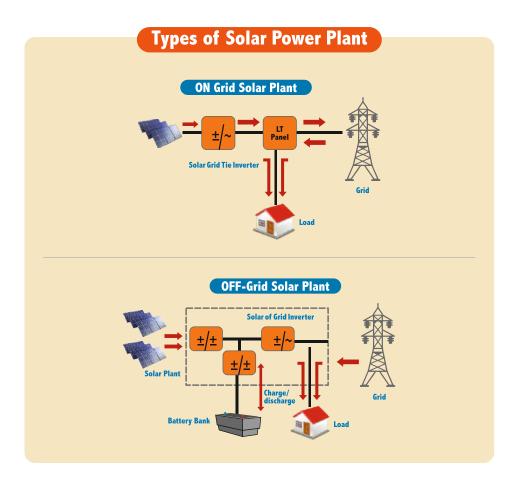
Halonix offers rooftop, ground mounted power plant and solar water pump system for industrial, residential and government sectors. As an approved MNRE channel partner, we provide end-to-end power plant solutions with remote monitoring and controlling systems along with DG synchronisation and it can be customised as per project or demand. We use high efficient multi crystalline PV panel which is in compliance with industry standard such as IEC 61215, IEC 61730 and others as per MNRE standard and robust solar inverters along with all other sub-components as per standards. The PV module and its structure are designed to withstand highly corrosive atmosphere and heavy wind load.











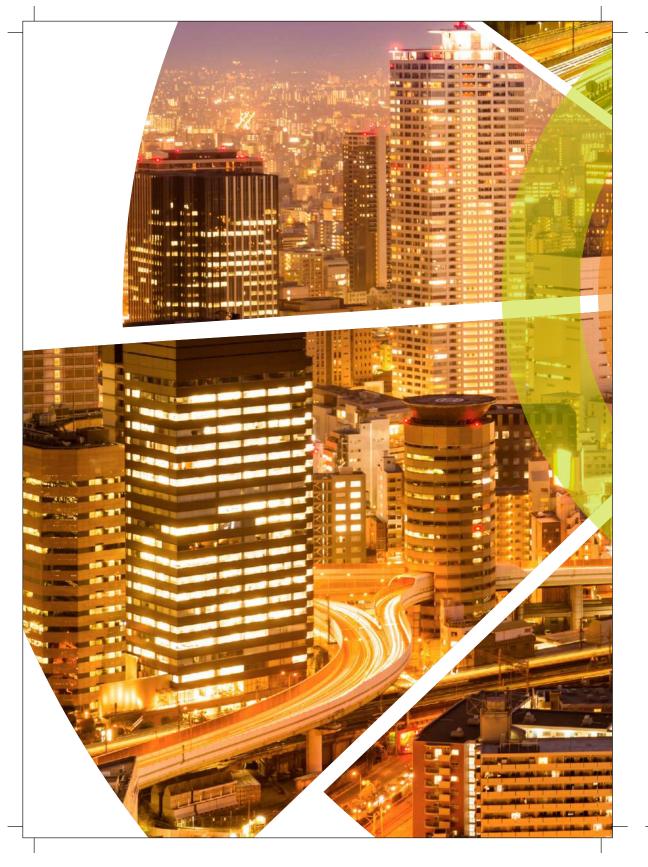
#### **Process flow- Power plant project**



We have a dedicated team who interact with the customer and based on their requirements, site survey takes place and accordingly techno-commercial offer is submitted. We do provide warranty over complete system as per industry standards and our all India service team looks after the on-site service / AMC support whenever needed.

Note: Price will be given as per project and site requirements.







### Future is this HAL NIX

#### **SMART LIGHTING PRODUCTS**

|                                    | CAT REF NO.                                 | SYSTEM WATTAGE             | LIST PRICE (GST EXTRA) |
|------------------------------------|---|----------------------------|------------------------|
|                                    |   |                            |                        |
| LED STREET LIGHT - IR SENSE ON/OFF | LED Street Light with PDC housing, IP66 and | IR sense based auto ON/OFI | Ę                      |
| (Mary                              |   |                            |                        |
|                                    | LED SL HLSLD-09H-18-CWL-R01-IRSEN           | 18W                        | 3791                   |
|                                    | LED SL HLSLD-09H-24-CWL-R01-IRSEN           | 24W                        | 3900                   |
|                                    | LED SL HLSLD-09H-35-CWL-R01-IRSEN           | 35W                        | 4534                   |
|                                    | LED SL HLSLD-09H-45-CWL-R01-IRSEN           | 45W                        | 5420                   |
|                                    |   |                            |                        |
| Aller.                             | LED SL HLSLD-ML04-60-CWL-IRSEN-R            | 60W                        | 7280                   |
| West of the second                 | LED SL HLSLD-ML04-90-CWL-IRSEN-R            | 90W                        | 9880                   |

| LED CEDEET | LICUT DTC   |
|------------|-------------|
| LED STREET | LIGHT - KIC |
| DIMMARIE   |             |

LED Street Light with PDC housing, IP66 and RTC timer based auto ON/OFF with preprogrammable dimming as per product TDS.



| LED HW SL 30W HLSLD-ML04-30-CWL-DIMM-RTC | 30W | 7280  |
|--|-----|-------|
| LED HW SL 40W HLSLD-ML04-40-CWL-DIMM-RTC | 40W | 7670  |
| LED HW SL HLSLD-ML04-45-CWL-DIMM-RTC     | 45W | 7800  |
| LED HW SL HLSLD-ML04-60-CWL-DIMM-RTC     | 60W | 8766  |
| LED HW SL 90W HLSLD-ML04-90-CWL-DIMM-RTC | 90W | 12559 |

#### INVERTER LED STREET LIGHT - IR SENSE ON/OFF WITH 4G CAMERA (WITHOUT SIM)



| 45W INVERTER LIGHT WITH CAMERA | 45W | POR |
|--------------------------------|-----|-----|
| 60W INVERTER LIGHT WITH CAMERA | 60W | POR |
| 90W INVERTER LIGHT WITH CAMERA | 90W | POR |

#### HAL@NIX

CAT REF NO. SYSTEM WATTAGE LIST PRICE (GST EXTRA)

INVERTER LED STREET LIGHT- RTC/RTC Inverter LED Street Light with PDC housing, IP66 and inbuilt battery back-up with auto ON/OFF and dimming option.



| LED SL 30W HLSLD-ML04-30-CWL-INV-RTC-R   | 30W | 8320  |
|--|-----|-------|
| LED SL HLSLD-ML04-30-CWDL-INV-DIMM-RTC-R | 30W | 9659  |
| LED SL HLSLD-ML04-30-CWL-INV-IRSEN-R     | 30W | 9945  |
| LED SLHLSLD-ML04-30-CWL-INV-DIMM-IRSEN-R | 30W | 11284 |
| LED SL 45W HLSLD-ML04-45-CWL-INV-RTC-R   | 45W | 9100  |
| LED SL HLSLD-ML04-45-CWL-INV-DIMM-RTC-R  | 45W | 10886 |
| LED SL HLSLD-ML04-45-CWL-INV-IRSEN-R     | 45W | 12036 |
| LED SLHLSLD-ML04-45-CWL-INV-DIMM-IRSEN-R | 45W | 13821 |
| LED SL INVER HLSLD-ML04-60-CWL-INV-RTC-R | 60W | 11500 |
| LED SL HLSLD-ML04-60-CWL-INV-DIMM-RTC-R  | 60W | 13732 |
| LED SL HLSLD-ML04-60-CWL-INV-IRSEN-R     | 60W | 15436 |
| LED SLHLSLD-ML04-60-CWL-INV-DIMM-IRSEN-R | 60W | 17668 |
| LED SL 90W HLSLD-ML04-90-CWL-INV-RTC-R   | 90W | 15750 |
| LED SL HLSLD-ML04-90-CWL-INV-DIMM-RTC-R  | 90W | 18429 |
| LED SL HLSLD-ML04-90-CWL-INV-IRSEN-R     | 90W | 20346 |
| LED SLHLSLD-ML04-90-CWL-INV-DIMM-IRSEN-R | 90W | 23025 |
|  |     |       |

Inverter LED Flood Light, PDC housing and IP66 with battery back-up & functioning as per



INVER HLFLD-ML30-60-CWL-INV-RTC-R 12857

INVERTER LED BULK HEAD Wall mounted Inverter LED Bulk Head and IP65 with inbuilt battery back-up.



LED INVERTER BULK HEAD HLBH-15-10-CW-INV 10W

#### INVERTER LED BATTEN ALUMINIUM BODY

Inverter LED Batten with opal diffuser, IP20 and inbuilt battery back-up.



LED INVERTER BATTEN HLB-08-10-CW-INV LED INVERTER BATTEN HLB-08-18-CW-INV 18W 1950 LED INVERTER BATTEN HLB-08-20-CW-INV 20W 2009 LED INVERTER BATTEN HLB-08-22-CW-INV 22W 2089 LED INVERTER BATTEN HLB-08-25-CW-INV 25W 2571 LED INVERTER BATTEN HLB-08-30-CW-INV 30W 3107 LED INVERTER BATTEN HLB-08-36-CW-INV 36W 3363

#### Future is this HAL NIX

CAT REF NO. SYSTEM WATTAGE LIST PRICE (GST EXTRA)

INVERTER LED BATTEN - PC Body Inverter LED Batten with opal diffuser, IP20 and inbuilt battery back-up.



LED INVERTER BATTEN HLB-07-20-CW-INV 1352

LED BATTEN PC WITH MOTION SENSOR

LED Batten with opal diffuser, IP20 and inbuilt motion sensor based auto dimming/brightness option.



LED BATTEN 20W HLB-08-20-CW-MSENSE

**INVERTER LED 2x2 PANEL** 

Inverter LED 2x2 Panel is CRCA powder coated and IP20 with battery back-up & functioning as per product TDS.



2X2 36W HLFPR22-05-36-CW-R-INV 8393



LED 2x2 PANEL RF TRICOLOR 3CCT LED 2x2 Panel is CRCA powder coated, IP20 and tri-colour CCT with remote control.

LED PANEL 2X2 HLFPR22-05-36-CW-R-RF-3CCT



**INVERTER LED LAMP** 

Inverter LED Bulb B-22 cap with opal diffuser, IP20 and inbuilt battery back-up.



LED INVERTER LIGHT 10W B22 CW IP



CAT REF NO. SYSTEM WATTAGE LIST PRICE (GST EXTRA)

#### **INVERTER LED DOWNLIGHTER**

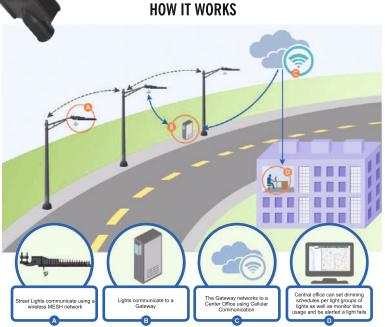


15W LED INVERTER Downlighter

#### SMART STREET LIGHT WITH REMOTE CONTROL & MONITORING SYSTEM

This individual control and monitoring of street light works in a similar manner as explained in CCMS system, however the only difference here is that each street light having inbuilt or external RF controller which communicates to each street light form the MESH network. By adopting multiple hopping, it covers long distance and multiple data can be transferred. Users can control and monitor a group of lights or individual light remotely using an android app-based software and complete data storage over the cloud. This communication is dual way communication and will enable users to know whether given any command accepted or executed by a group of lights or any specific light pole.







#### TERMS & CONDITIONS

- ◆ All prices are subject to our general terms and conditions of business
- Prices are exclusive of GST as per prevailing rates, octroi and other local levies, if any which shall be charged extra as
  applicable at the time of dispatch
- ◆ Any statutory variation will be customer's account
- ◆ Maximum Retail Price (MRP) wherever mentioned are inclusive of GST as per the prevailing rates
- ◆ All prices of luminaires are per unit basis and without lamps
- ◆ Please contact authorize Halonix representative for prices marked as "POR"
- ◆ The image depicted in the price reckoner may vary from the actual product
- ◆ Warranty voids for LED fixtures including drivers, if individual points of installations are not provided with proper earthing
- ◆ Dealers may sell at prices lower than the LIST PRICE and M.R.P.
- ◆ Prices are subject to change without any prior notice as per company discretion
- ◆ This price reckoner supersedes all earlier price reckoners
- ◆ Disputes if any will be subject to NOIDA jurisdiction only
- ◆ The goods remain the property of HALONIX TECHNOLOGIES PVT. LTD. till receipt of the invoice value
- ◆ HALONIX TECHNOLOGIES PVT. LTD. reserves the right of continues improvement in product to modify technical specification or dimensions in order to archive product enhancement without prior notice

#### Notes:

The suffix CW/NW/WW in the Cat. Ref. Nos. stands for Cool White/ Neutral White/Warm White respectively Some abbreviations used: CRCA-Cold rolled cold annealed; AL-Aluminium; IP-Ingress protection

