

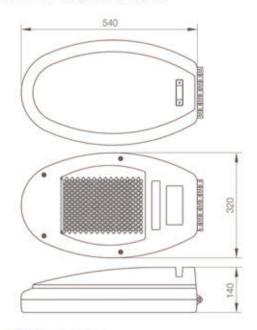
# Street and Security LED Lighting

Top rate energy saving Excellent luminous efficiency Consistent color rendering Light weight Effortless installation Quality waterproof part

## **LED** Hera-Aluminum



### PRODUCT SPECIFICATION



### CERTIFICATION









Korean Women Entrepreneurs Association



Seoul LED Light Test Bed Best Product

#### PRODUCT CONTENTS

| Model No.           | HRA-L5S              | HRA-L30     | HRA-L10     | HRA-L60     |
|---------------------|----------------------|-------------|-------------|-------------|
|                     | (HRA-T-L25)          | (HRA-T-L30) | (HRA-T-L46) | (HRA-T-L60) |
| Power               | 25W                  | 30W         | 46W         | 60W         |
| Replaced            | HPS                  | HPS         | HPS         | HPS         |
|                     | 100~150W             | 100~200W    | 150~250W    | 250~300W    |
| Energy<br>saving    | 85%                  | 85%         | 85%         | 85%         |
| Certificate         | KS , High-Efficiency |             | KS          |             |
| Luminous efficiency | 144lm/W              | 150lm/W     | 142lm/W     | 141lm/W     |
|                     | ±10%                 | ±10%        | ±10%        | ±10%        |
| Total lumi-         | 3,600lm              | 4,500lm     | 6,532lm     | 8,460lm     |
| nous flux           | ±10%                 | ±10%        | ±10%        | ±10%        |

| Туре          | Built-in, SMPS            |  |  |
|---------------|---------------------------|--|--|
| Protection    | IP66                      |  |  |
| Ambient temp. | -30~+70℃                  |  |  |
| Weight        | 5.5kg                     |  |  |
| Arm size      | 42Ø                       |  |  |
| Warranty      | 3 Years                   |  |  |
| Rated voltage | AC 100~240V               |  |  |
| Frequency     | 50HZ ~ 60HZ               |  |  |
| Power factor  | MIN, 90%                  |  |  |
| CCT           | 5,000K±10%                |  |  |
| CRI           | 85±5%                     |  |  |
| Beam angle    | 120°                      |  |  |
| Body & Cover  | Cast Aluminum Alloy       |  |  |
| Front cover   | Heat resistant hard glass |  |  |
| ACC           | SUS                       |  |  |

#### PHOTOMETRIC DATA

Photometric data-120

