

CAN2

LASCON



An economical, shallow, open type medium to low bay luminaires for commercial and industrial applications

The control gear is mounted in a compartment at one end of the housing, enclosed by an easily removable cover. Installation and maintenance is simplified by having all the control gear within the body housing. The luminaires robust construction makes this fitting ideally suited for use in industrial and semi industrial applications. As an option the luminaire can be supplied with a glass diffuser

BODY – Formed sheet steel, white epoxy powder coated finish

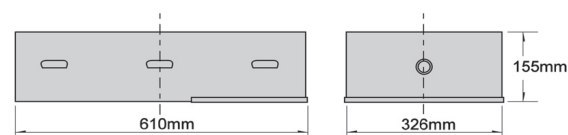
REFLECTOR – Hammered aluminum reflector for wide distribution

BALLAST – Metal halide, High Pressure Sodium, Mercury Vapour and electronic ballast for compact fluorescent lamp are available



CAN2-250 MVE

| PRODUCT CODE | Watts | Kg |
|-----------------------------|---------|------|
| MERCURY VAPOUR | | |
| CAN2-250 MVE | 1 x 250 | 9,1 |
| CAN2-400 MVE | 1 x 400 | 10,2 |
| HIGH PRESSURE SODIUM | | |
| CAN2-250 HPSE | 1 x 250 | 10,8 |
| CAN2-400 HPSE | 1 x 400 | 11,9 |
| METAL HALIDE | | |
| CAN2-250 MHE | 1 x 250 | 10,8 |
| CAN2-400 MHE | 1 x 400 | 11,9 |
| COMPACT FLUORESCENT | | |
| CAN2-85W-ELB | 85W | 6,5 |
| CAN2-120W-ELB | 120W | 6,5 |



Options: add suffix to product code

.../ENCLOSED Glass Enclosed Low Bay
.../AL Auto Light

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PHOTOMETRIC DATA



CAN2-400 MVE

| Zone | 0-60 | 60-90 | Down | Up | Total |
|-----------|------|-------|------|-----|-------|
| % of lamp | 57.7 | 10.3 | 67.9 | 0.0 | 67.9 |

| Reflection Factors | | | Coefficients of utilization for a ratio of S/Hm -1.50 | | | | | | | | | |
|--------------------|---------|-------|---|------|------|------|------|------|------|------|------|------|
| Floor | Ceiling | Walls | 0.60 | 0.80 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |
| 0.1 | 0.7 | 0.5 | | 0.43 | 0.48 | 0.52 | 0.55 | 0.59 | 0.61 | 0.64 | 0.66 | 0.67 |
| | | 0.3 | | 0.39 | 0.44 | 0.48 | 0.51 | 0.56 | 0.59 | 0.61 | 0.64 | 0.65 |
| | | 0.1 | | 0.36 | 0.41 | 0.45 | 0.49 | 0.54 | 0.57 | 0.59 | 0.62 | 0.64 |
| | 0.5 | 0.5 | | 0.42 | 0.47 | 0.51 | 0.54 | 0.58 | 0.61 | 0.62 | 0.64 | 0.66 |
| | | 0.3 | | 0.38 | 0.43 | 0.48 | 0.51 | 0.55 | 0.58 | 0.60 | 0.63 | 0.65 |
| | | 0.1 | | 0.36 | 0.41 | 0.45 | 0.48 | 0.53 | 0.56 | 0.59 | 0.61 | 0.63 |
| 0.3 | 0.5 | | 0.42 | 0.46 | 0.50 | 0.53 | 0.56 | 0.60 | 0.61 | 0.63 | 0.65 | |
| | 0.3 | | 0.38 | 0.43 | 0.47 | 0.50 | 0.54 | 0.57 | 0.59 | 0.62 | 0.63 | |
| | 0.1 | | 0.36 | 0.41 | 0.45 | 0.48 | 0.52 | 0.55 | 0.57 | 0.60 | 0.62 | |
| BZ Classification | | | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

