

# KOLEDO

PROFESSIONAL LED SOLUTIONS



## PRIVIUM® POSTERBOX SERIES

The Posterbox 460 series sets new standards for high quality rectangular box signs or box displays. The PRIVIUM Posterbox 460 Outdoor is fully weatherproof. All outdoor Posterbox modules have an IP66 and IP67 rating, which ensures high reliability. Koledo Posterbox 460 series lights up instantly, even at temperatures as low as -20°C.

# PRIVIUM®

## POSTERBOX

### CONSTANT VOLTAGE



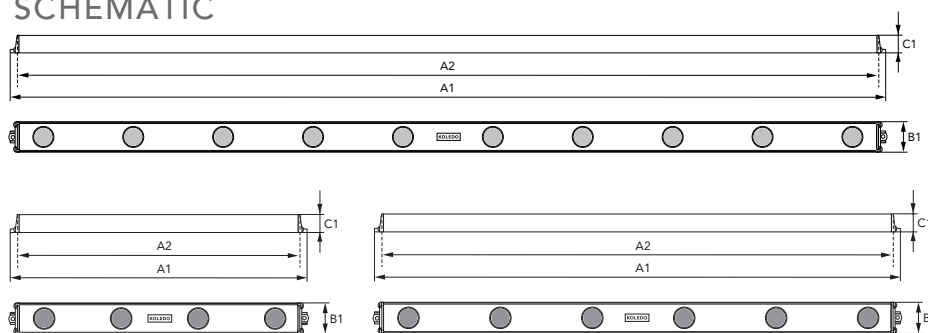
#### SPECIFICATIONS



| ARTICLE NUMBER | PRODUCT                       | COLOR TEMP<br>K | LUMEN OUTPUT<br>lm* | POWER<br>W | EFFICIENCY<br>lm/W | CRI | VOLTAGE<br>V | # LEDS | IP RATING | TEMP<br>°C |
|----------------|-------------------------------|-----------------|---------------------|------------|--------------------|-----|--------------|--------|-----------|------------|
| KPBO246427     | Privium Posterbox LPM464 827  | 2700            | 816                 | 10.5       | 78                 | 80+ | 24           | 4      | 66        | -20 to 60  |
| KPBO246440     | Privium Posterbox LPM464 840  | 4000            | 1008                | 10.5       | 96                 | 80+ | 24           | 4      | 66        | -20 to 60  |
| KPBO246465     | Privium Posterbox LPM464 865  | 6500            | 1194                | 10.5       | 115                | 70+ | 24           | 4      | 66        | -20 to 60  |
| KPBO246627     | Privium Posterbox LPM466 827  | 2700            | 1224                | 15.6       | 78                 | 80+ | 24           | 6      | 66        | -20 to 60  |
| KPBO246640     | Privium Posterbox LPM466 840  | 4000            | 1497                | 15.6       | 96                 | 80+ | 24           | 6      | 66        | -20 to 60  |
| KPBO246665     | Privium Posterbox LPM466 865  | 6500            | 1788                | 15.6       | 115                | 70+ | 24           | 6      | 66        | -20 to 60  |
| KPBO201027     | Privium Posterbox LPM460 827  | 2700            | 2035                | 26.1       | 78                 | 80+ | 24           | 10     | 66        | -20 to 60  |
| KPBO201040     | Privium Posterbox LPM460 840  | 4000            | 2505                | 26.1       | 96                 | 80+ | 24           | 10     | 66        | -20 to 60  |
| KPBO201065     | Privium Posterbox LPM460 865  | 6500            | 3001                | 26.1       | 115                | 70+ | 24           | 10     | 66        | -20 to 60  |
| KPBI246427     | Privium Posterbox LPM464i 827 | 2700            | 816                 | 10.5       | 78                 | 80+ | 24           | 4      | 21        | -20 to 60  |
| KPBI246440     | Privium Posterbox LPM464i 840 | 4000            | 1008                | 10.5       | 96                 | 80+ | 24           | 4      | 21        | -20 to 60  |
| KPBI246465     | Privium Posterbox LPM464i 865 | 6500            | 1194                | 10.5       | 115                | 70+ | 24           | 4      | 21        | -20 to 60  |
| KPBI246627     | Privium Posterbox LPM466i 827 | 2700            | 1224                | 15.6       | 78                 | 80+ | 24           | 6      | 21        | -20 to 60  |
| KPBI246640     | Privium Posterbox LPM466i 840 | 4000            | 1497                | 15.6       | 96                 | 80+ | 24           | 6      | 21        | -20 to 60  |
| KPBI246665     | Privium Posterbox LPM466i 865 | 6500            | 1788                | 15.6       | 115                | 70+ | 24           | 6      | 21        | -20 to 60  |

\* Lm are measured at 1 meter above the module. Lumen values are typical. Allow +/- 10% for color binning tolerance. The Privium Posterbox Outdoor is intended for built-in outdoor & indoor use only. The Posterbox should not be directly exposed to the elements like snow, water and ice.

#### SCHEMATIC



#### DIMENSIONS (MM)

| PRODUCT                     | A1   | A2   | B1   | C1 | # LEDS |
|-----------------------------|------|------|------|----|--------|
|                             | mm   | mm   | mm   |    |        |
| Privium Posterbox LPM464(i) | 371  | 351  | 37.5 | 16 | 4      |
| Privium Posterbox LPM466(i) | 562  | 542  | 37.5 | 16 | 6      |
| Privium Posterbox LPM460(i) | 1038 | 1028 | 37.5 | 16 | 10     |

#### LIGHT DIAGRAM

