

Recessed LED Stair Light & Wall Light

LED COLOUR TEMPERATURE

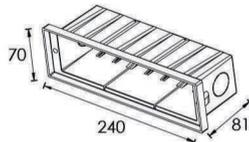
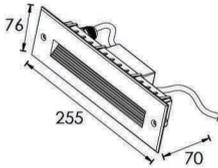
2000K · 3000K · 6000K

OPTICS

N/A

OUTER DIMENSIONS & ACCESSORIES

Unit:mm



Mounting Sleeve 074#



MATERIAL SPECIFICATIONS

| | | |
|------------------------------|--|--|
| HOUSING | 12# Die-casting grey powder coated aluminum T=60-80um Adhesion of ISO class 1/ASTM class 4B | |
| LIGHT WINDOW | IPC T=3mm | |
| CABLE GLAND | IP68 PG-9 PA66 | |
| GASKET | 1 Molding shaped silicone seal | |
| LED DRIVER | 1 Constant Voltage Input, Constant Current Output | |
| OPERATING TEMPERATURE | I -20°C~40°C | |
| POWER CABLE | H05RN-F 2X1.0mm ² L=0.5m (low voltage) | H05RN-F 3X1.0mm ² L=0.5m (high voltage) |
| MOUNTING SLEEVE | I ABS 074# | |
| DIMMABLE SUPPORT | I Triac PWM 1-10V Dali | |

FRONT COVER COLOR

Basic



Sanded Dark Grey
KAP 7037

Secondary

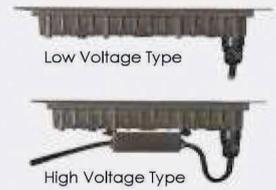
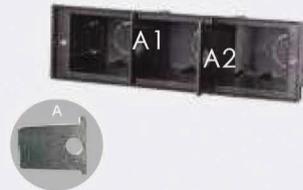


Silver Grey
KAP 9022



Sanded Black
RAL9005

MOUNTING SLEEVE CHARACTERISTIC



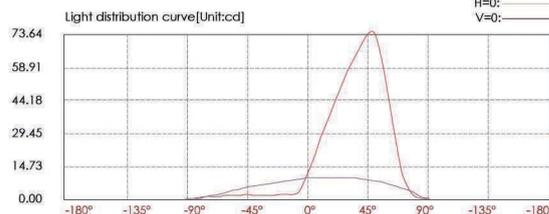
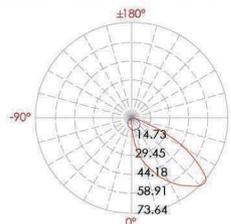
- The above picture – the supporting plate "A1" and "A2" are used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate "A1" and "A2" from the mounting sleeve before the lamp installation.

TECHNICAL DATA

| ITEM | LIGHT SOURCE | INPUT VOLTAGE(V) | OPERATING CURRENT(MA) | CONSUMPTION(W) | LUMINANCE(LM) | IK |
|----------|--------------|-------------------|-------------------------------------|---------------------------------------|------------------------------------|----|
| D1BA1517 | 15×SMD3030 | 24V DC 120/240 | 24V = 200 120V = 90 240V = 52 | 24V = 4.8 120V = 6.4 240V = 6.5 | Cool White = 99 Warm White = 92 | 10 |

PHOTOMETRIC CURVES

| Distance (m) | Center beam LUX |
|--------------|-----------------|
| 12m | 0.09 LUX |
| 11m | |
| 10m | 0.13 LUX |
| 9m | |
| 8m | 0.20 LUX |
| 7m | |
| 6m | 0.36 LUX |
| 5m | |
| 4m | 0.82 LUX |
| 3m | |
| 2m | 3.28 LUX |
| 1m | |



| Distance (m) | Center beam LUX | Beam width V | H |
|--------------|-----------------|--------------|-------|
| 2m | 3.28 LUX | 4.30m | 1.70m |
| 4m | 0.82 LUX | 8.60m | 3.40m |
| 6m | 0.36 LUX | 12.9m | 5.10m |
| 8m | 0.20 LUX | 17.2m | 6.90m |
| 10m | 0.13 LUX | 21.4m | 8.60m |
| 12m | 0.09 LUX | 25.7m | 10.3m |

Ver.Spread:94.1 Horiz.Spread:46.5