DOWNLIGHT O SERIES LED
VOL.5

# H11110

## FEATURES

O1 High Performance シリーズ. LED Downlight.

**Housing**

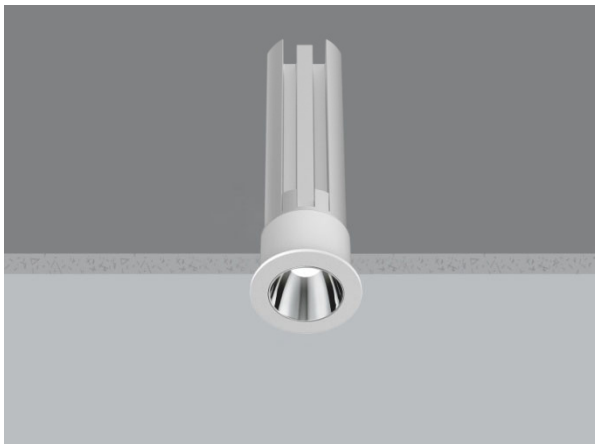
小型サイズ及び高出力エンジン技術の適用と強力な放熱性能実現.

**Reflector**

NGR(ノングレアレフレクター)技術を適用し
た視覚的な心地よさ及び最適な光の品質で視覚的なストレスを最小化.
防塵とスクラッチ防止処理技術適用.

**Trim**

38mmサイズの選択が可能.

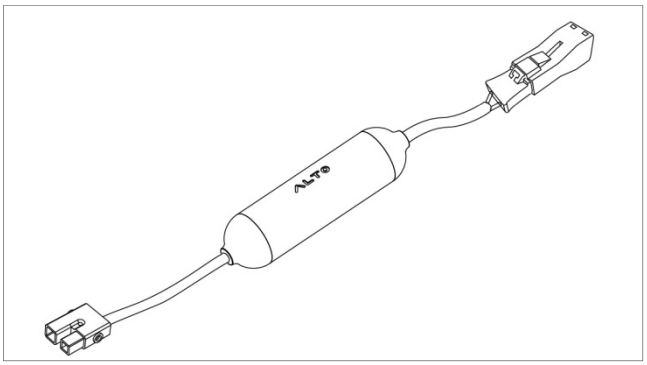


Product ordering number **H11110C-827C-010-040**
**H11110C-830C-010-040**
**H11110C-840C-010-040**

## SPECIFICATIONS

| INDEX | | DATA |
|---|---|---|
| DIMENSION | mm | Ø33 X H114 |
| WEIGHT | Kg | 0.13 |
| OPERATING VOLTAGE | V | AC 100~240V |
| POWER CONSUMPTION | W | 10 (with power supply unit) |
| OUTPUT POWER | W | 8.5 |
| COLOR TEMPERATURE | K | 2700 / 3000 / 4000 |
| LUMINOUS FLUX | lm | 1,170 |
| LOR | - | 0.8 |
| COLOR RENDERING INDEX | Ra | Over 80 |
| BEAM ANGLE | ° | 40 |
| IP RATING | - | 20 |
| STORAGE HUMIDITY | % | 20% ~ 70% |
| STORAGE TEMPERATURE | ˚C | -40˚C ~ +50˚C |
| OPERATING TEMPERATURE | ˚C | -20˚C ~ +50˚C |

## SMPS



| INDEX | ORDER NUMBER | NOTE |
|---|---|---|
| ON/OFF | 80022 | Ø26 X 160(mm) |
| 1-10 Dimming | 81011 | Ø26 X 160(mm) |
| ON/OFF | 80033 | JAPAN |
| PWM Dimming | 84004 | JAPAN |

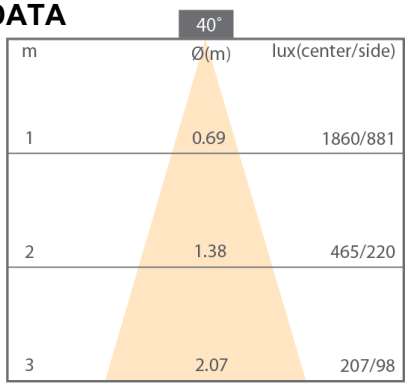
ALTO LIGHTING CO., LTD www.alto.co.kr
H-Tower,15, Beodeunaru-ro, Yeongdeungpo-gu, Seoul, Republic of Korea
Tel. 82.2.2176.1746 Fax. 82.2.2176.1781 altoled@alto.co.kr

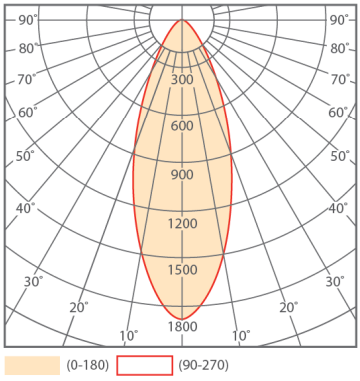
DOWNLIGHT O SERIES LED

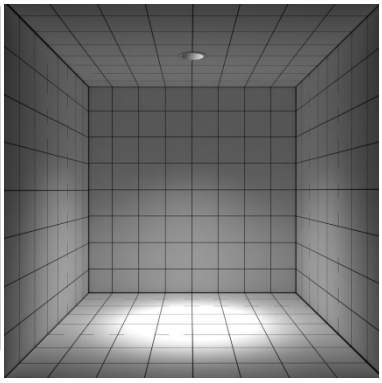
# H11110

## PHOTOMETRIC DATA

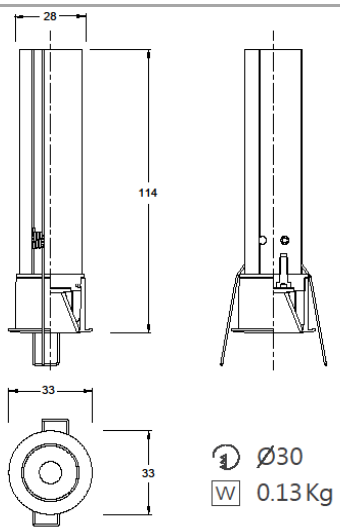
UGR =24.5



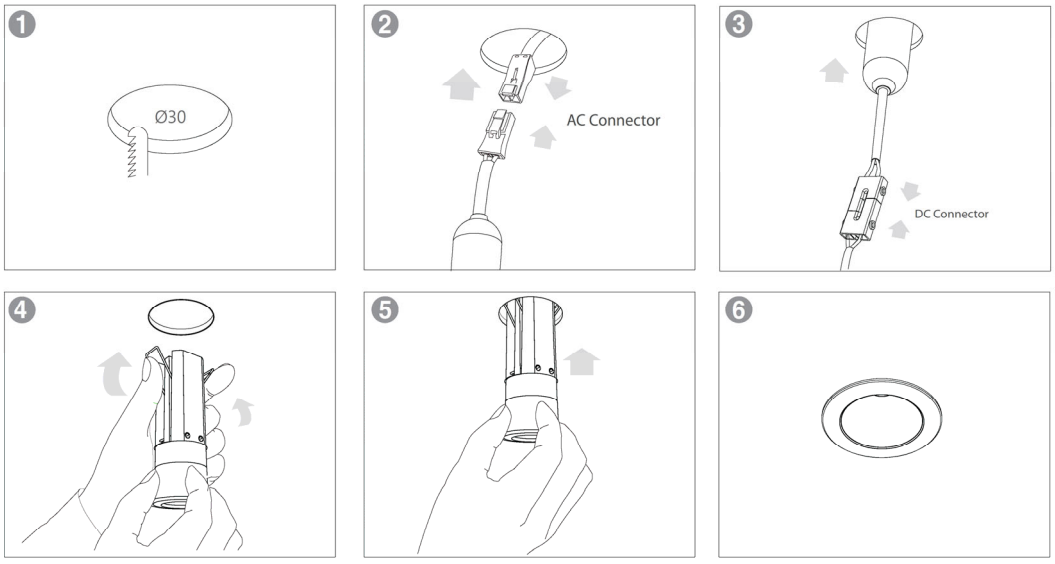



## DRAWING DATA




## INSTALLATION INSTRUCTIONS




## NOTES

Attention Read carefully before installing.
The safety of this fixture is guaranteed only if you comply with these instructions. Save these instructions for future use.
The operating temperature is between -20˚C and +50˚C.

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