DOWNLIGHT O SERIES LED
VOL.5

# 11600

## FEATURES

LED ダウンライト(O6シリーズ)

**Housing**

一体型ボディ構造で強力な放熱性能を実現.

**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.

(ホワイトリフレクター75° タイプ)

防塵とスクラッチ防止処理技術適用. (UGR<13)

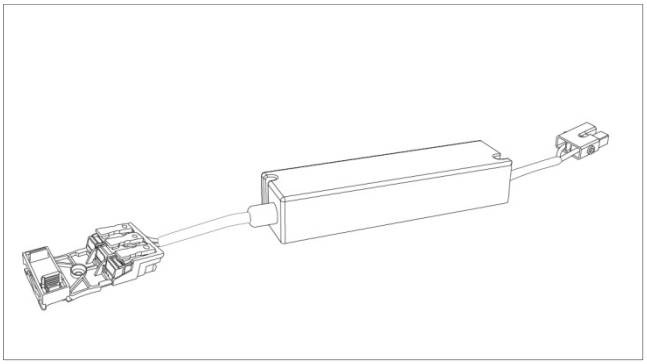


Product ordering number **11600C-827H-015-020**
**11600C-830H-015-020**
**11600C-840H-015-020**

## SPECIFICATIONS

| INDEX | | DATA |
|---|---|---|
| DIMENSION | mm | Ø175 X H128 |
| WEIGHT | Kg | 0.85 |
| OPERATING VOLTAGE | V | AC 100~240V |
| POWER CONSUMPTION | W | 16 (with power supply unit) |
| OUTPUT POWER | W | 13 |
| COLOR TEMPERATURE | K | 2700 / 3000 / 4000 |
| LUMINOUS FLUX | lm | 1,690 |
| LOR | - | 0.94 |
| COLOR RENDERING INDEX | Ra | Over 80 |
| BEAM ANGLE | ° | 20 |
| 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 | 80002 | |
| 1-10 Dimming | 81001 | |
| DALI Dimming | 82001 | |
| ON/OFF | 80025 | JAPAN |
| PWM Dimming | 84001 | JAPAN |
| DALI Dimming | 82021 | JAPAN |
| Triac Dimming | 83010 | AC 100~120V |
| Triac Dimming | 83008 | AC 220~240V |

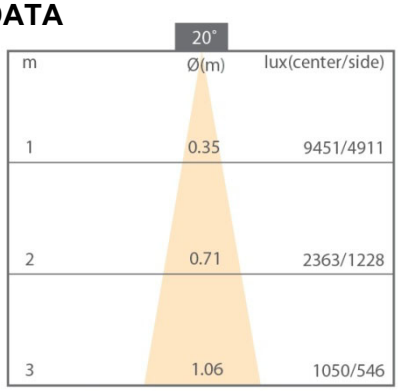
ALTO LIGHTING CO., LTD www.alto.co.kr
H-Tower,15, Beodeunaru-ro, Yeongdeungpo-gu, Seoul, Republic of Korea
Tel. 82.2.2176.1746 Fax. 82.2.2176.1781 altoled@alto.co.kr

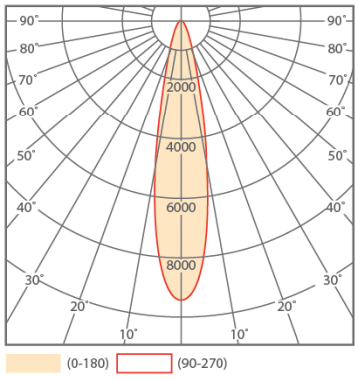
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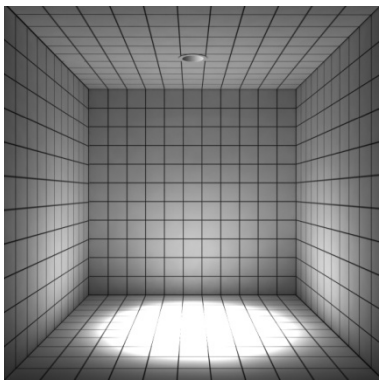
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## PHOTOMETRIC DATA

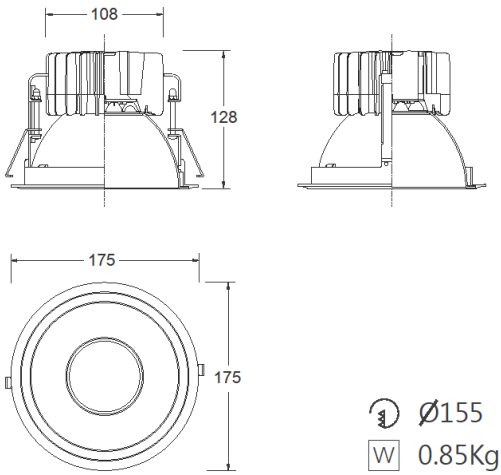
UGR =3.6



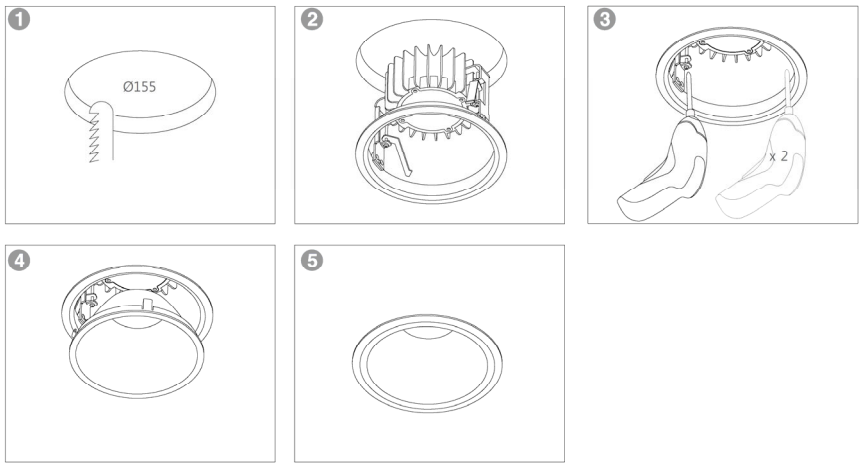



## DRAWING DATA




## 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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