DOWNLIGHT O SERIES LED
VOL.5

11520

FEATURES

LED ダウンライト(O5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)

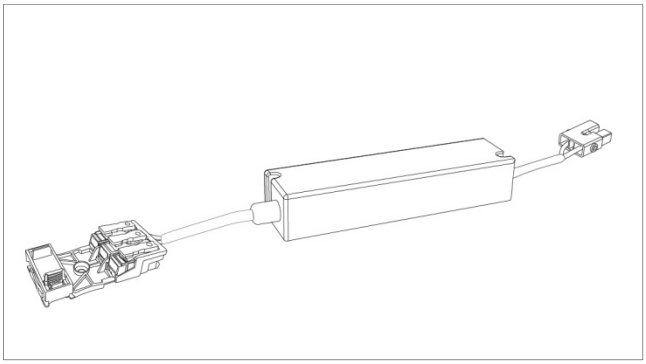


Product ordering number **11520C-827H-030-020**
11520C-830H-030-020
11520C-840H-030-020

SPECIFICATIONS

INDEX		DATA
DIMENSION	mm	Ø140 X H107
WEIGHT	Kg	0.5
OPERATING VOLTAGE	V	AC 100~240V
POWER CONSUMPTION	W	32 (with power supply unit)
OUTPUT POWER	W	27
COLOR TEMPERATURE	K	2700 / 3000 / 4000
LUMINOUS FLUX	lm	2,950
LOR	-	0.89
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	80004	
1-10 Dimming	81005	
DALI Dimming	82003	
ON/OFF	80028	JAPAN
PWM Dimming	84007	JAPAN
DALI Dimming	82019	JAPAN
Triac Dimming	83013	AC 100~120V
Triac Dimming	83016	AC 220~240V

ALTO

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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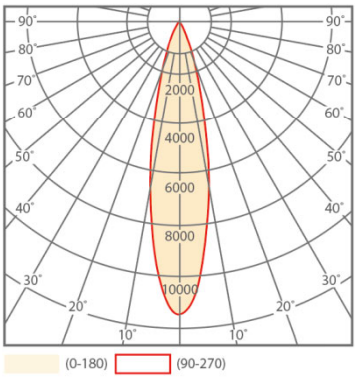
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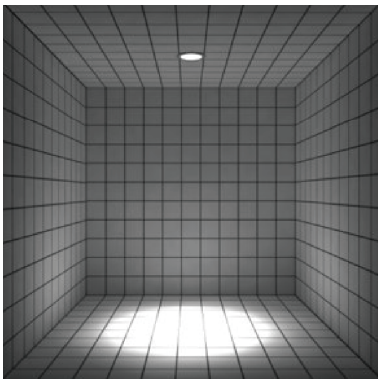
PHOTOMETRIC DATA

UGR =13.7

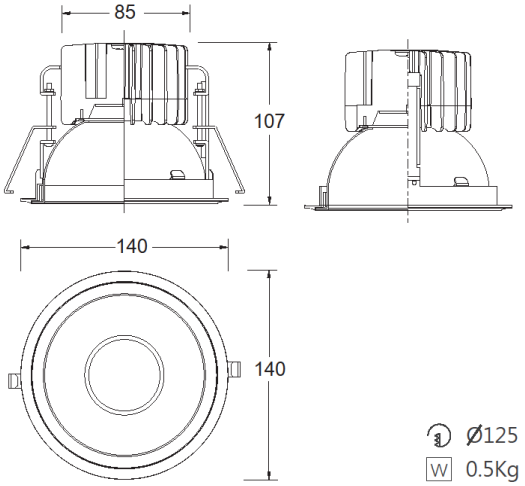
20°

m	Ø(m)	lux(center/side)
1	0.41	11387/5953
2	0.82	2847/1488
3	1.23	1265/661

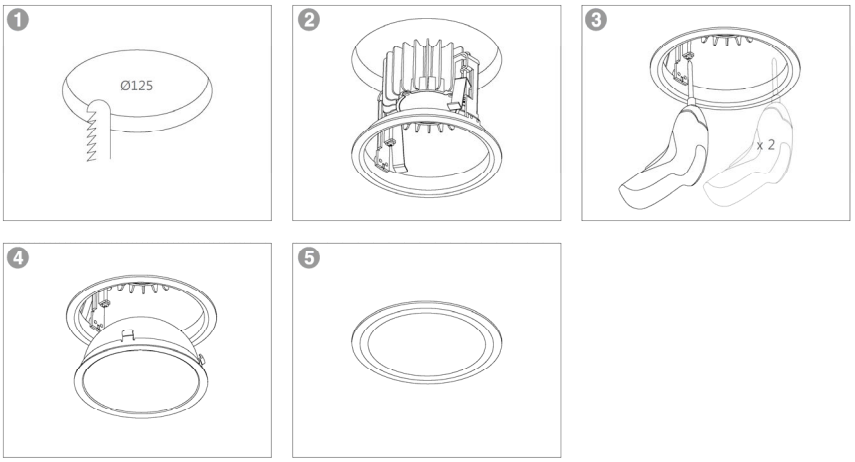




DRAWING DATA



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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