DOWNLIGHT O SERIES LED
VOL.5

H11211

FEATURES

O2 High Performance シリーズ. LED directional.

Housing

小型サイズ高出力放熱エンジン技術とアルミニウム加工技法を適用した放熱システム実現.

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.
(Black NGR / White Finishing選択可能)
防塵とスクラッチ防止処理技術適用.

Optic

狭い角度から広い角度まで投光可能な多様なOptic構成及び小型サイズに高出力機能実現.

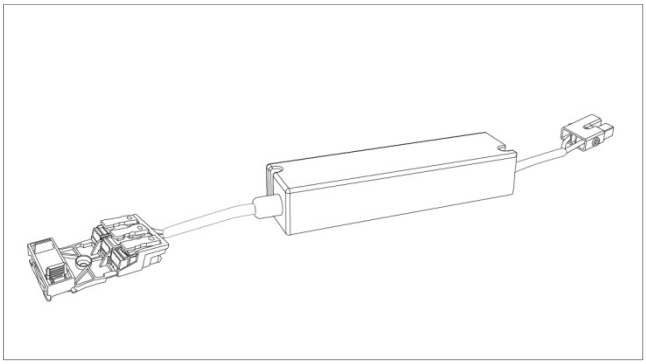


Product ordering number **H11211C-827C-015-020**
H11211C-830C-015-020
H11211C-840C-015-020

SPECIFICATIONS

INDEX		DATA
DIMENSION	mm	Ø70 X H139
WEIGHT	Kg	0.30
OPERATING VOLTAGE	V	AC 100~240V
POWER CONSUMPTION	W	14 (with power supply unit)
OUTPUT POWER	W	12.5
COLOR TEMPERATURE	K	2700 / 3000 / 4000
LUMINOUS FLUX	lm	1,395
LOR	-	0.43
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



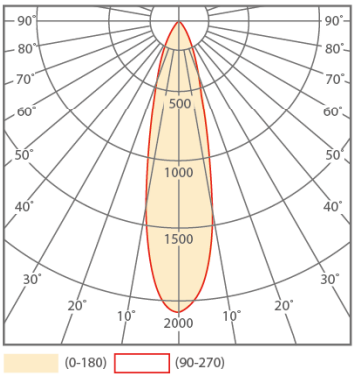
INDEX	ORDER NUMBER	NOTE
ON/OFF	80037	
1-10 Dimming	81025	
DALI Dimming	82035	
ON/OFF	80040	JAPAN
PWM Dimming	84014	JAPAN
DALI Dimming	82039	JAPAN

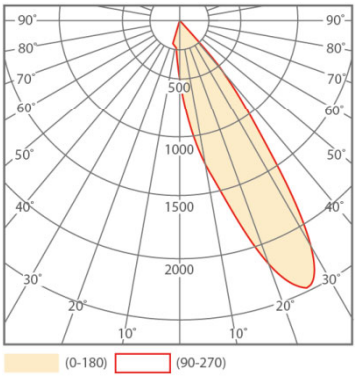
ALTO LIGHTING CO., LTD www.alto.co.kr
H-Tower,15, Beodeunaru-ro, Yeongdeungpo-gu, Seoul, Republic of Korea
Tel. 82.2.2176.1746 Fax. 82.2.2176.1781 altoled@alto.co.kr

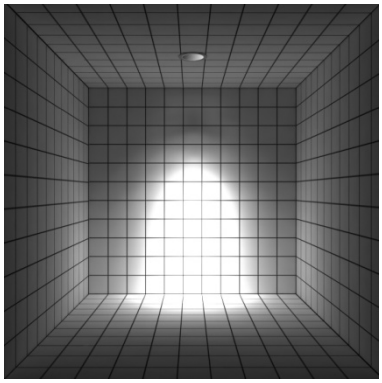
DOWNLIGHT O SERIES LED

H11211

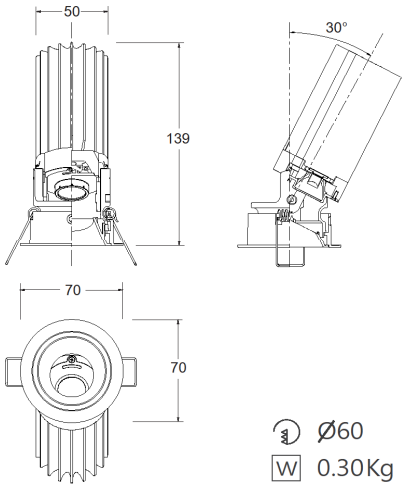
PHOTOMETRIC DATA



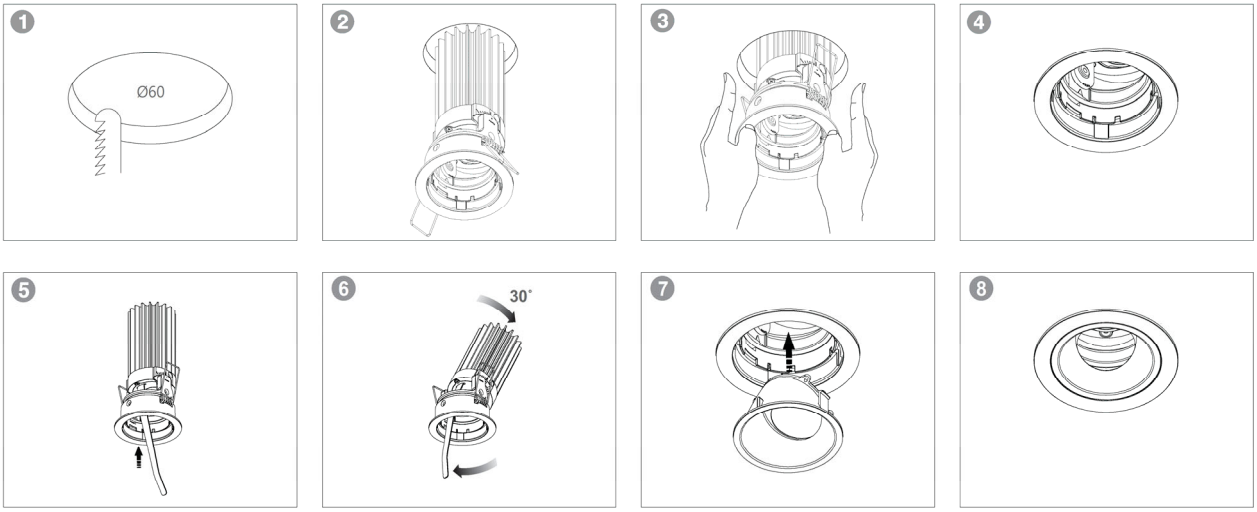




DRAWING DATA



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.

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