DOWNLIGHT O SERIES LED
VOL.5

H11100

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.

Tunable Temperature

CRI 80 2700K ~ 5000K (Standard)
CRI 90 2700K ~ 6500K (Option)



Product ordering number **H11100C-8TC-007-040**

SPECIFICATIONS

INDEX		DATA	
DIMENSION	mm	Ø33 X H88	
WEIGHT	Kg	0.1	
OPERATING VOLTAGE	V	AC 100~240V	
POWER CONSUMPTION	W	7	7
OUTPUT POWER	W	6	6
COLOR TEMPERATURE	K	2700	5000
LUMINOUS FLUX	lm	680	970
LOR	-	0.44	0.44
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		DATA
DIMENSION	mm	W32 X L345 X H22
OPERATING VOLTAGE	V	DC 24V Constant Voltage
DIMMING INTERFACE	-	DALI DT8
IP	-	20

This product can be changed according to the client.(location)

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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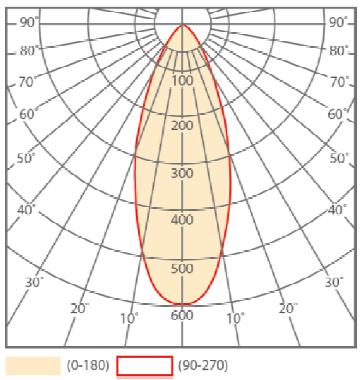
PHOTOMETRIC DATA

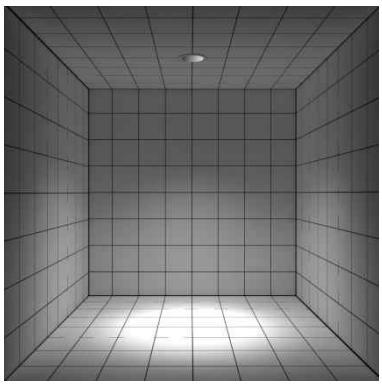
UGR =21.0

2700K

40°

m	Ø(m)	lux(center/side)
1	0.70	596/287
2	1.40	149/71
3	2.10	66/32



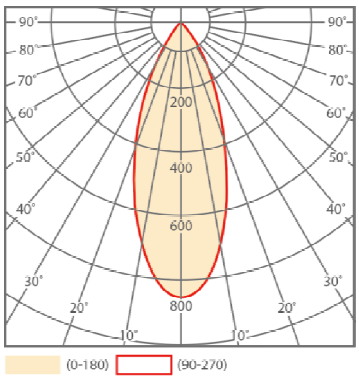


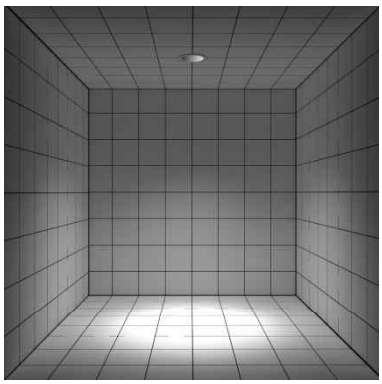
UGR =22.2

5000K

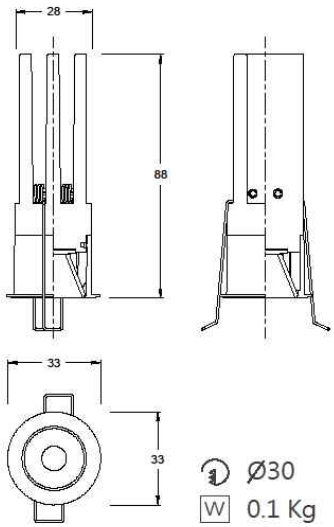
40°

m	Ø(m)	lux(center/side)
1	0.70	852/410
2	1.40	213/102
3	2.10	95/46





DRAWING DATA



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.

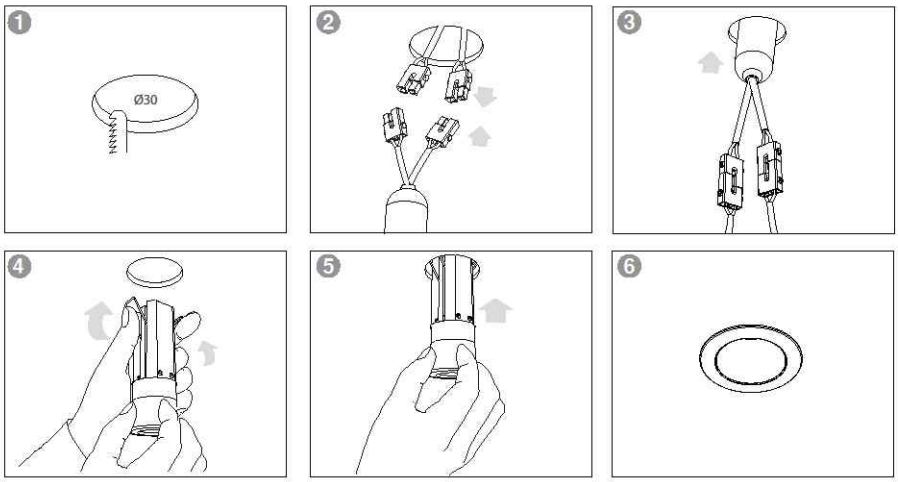
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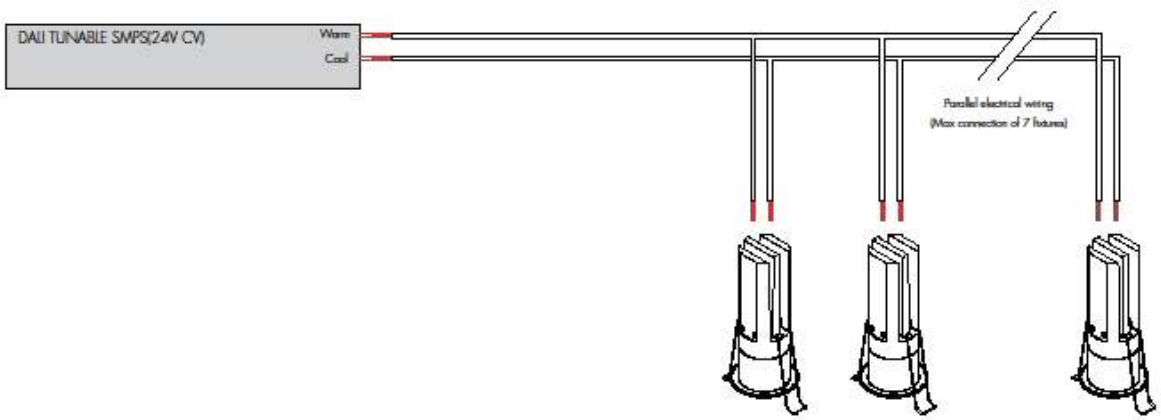
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INSTALLATION INSTRUCTIONS



WIRING DIAGRAMS

* Must install SMPS in separate control box (SMPS size does not fit into the cut-out hole)
Parallel electrical wiring (Max connection of 7 fixtures)
Maximum run length (from SMPS DC connecting point to last fixture) : Max 8M (using AWG18 cable)



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