



ELLA-Wall Washer

EM060



DESCRIPTION

ELLA-Wall washer series , can wash the wall thanks to it's asymmetric light distribution. Super moduar design with round as well as square, honeycomb filter can be added to provide maximum visual comfort.

FEATURES

- Elegant & compact in its style, versatile in its using.
- Asymmetric light distribution.
- Super modular design, replacing LED module, mounting ring, beam lens and anti-glare accessories without any needs for tools.

ELECTRICAL

Power:	10W, 15W
Voltage:	220-240V / 100-277V AC
Frequency:	50/60Hz
Power factor:	>0.90
Dimming:	0/1-10V(1%) / TRIAC(1%) / DALI(0.1%) / CASAMBI(1%)

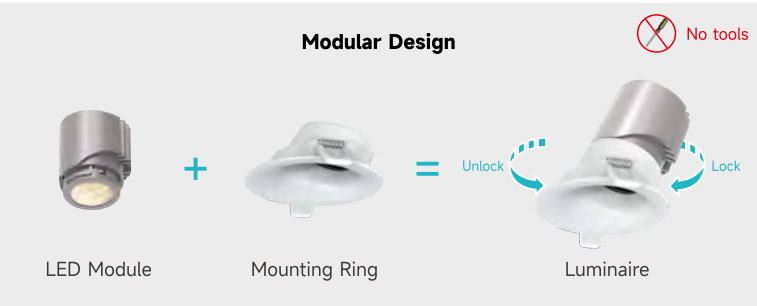
OPTICAL

LED type:	COB
Lumen output:	1032lm (10W), 1376lm (15W)
Beam optic:	wall wash 20°*30° / wall wash 30°*40° wall wash 50°*55°
Color quality:	CRI 80+/90+, SDCM < 3
Light color:	Static White: 2700K, 3000K, 3500K, 4000K Tunable White: 2700K-6000K Dim To Warm: 2000K-3000K

LUMINAIRE

Frame color:	Grey
Trim color:	White / Black / Custom Finish*(Consult Factory)
Operating temperature:	-10°C~30°C
Lifespan:	>50000h@80%(L80)
Warranty:	5 years limited warranty

DETAILS





ORDERING INFORMATION

EM060							
MODULE	TRIM	LUMEN	TRIM COLOR	CRI	CCT	OPTIC	DIMMING
☐ EM060 ELLA 75mm Aperture	☐ EF65RF01 Round ☐ EF65SF01 Square	☐ L10 1000lm ☐ L13 1300lm	☐ W White ☐ B Black ☐ C Custom Finish *(Consult Factory)	☐ 8 80+ ☐ 9 90+	☐ 27 2700K ☐ 30 3000K ☐ 35 3500K ☐ 40 4000K ☐ TW Tunable White 2700K-6000K ☐ DW Dim To Warm 2000K-3000K	☐ WALL WASH 20°*30° ☐ WALL WASH 30°*40° ☐ WALL WASH 50°*55°	☐ V 0/1-10V ☐ T Triac ☐ X 0-10V/Triac ☐ D DALI ☐ C CASAMBI

ACCESSORIES (TO BE ORDERED SEPARATELY)
FOR INSTALLATION CONSULT THE INSTRUCTION SHEET

OPTICAL ACCESSORY

☐ **Honeycomb**
EM060-H

☐ **Soft Lens**
EM060-L





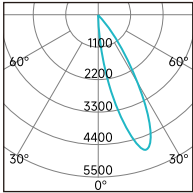
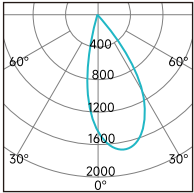
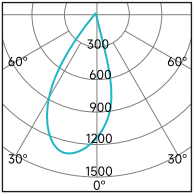
PHOTOMETRIC DATA (NON-DIMMING)

POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
10W	3000K	90	wall wash 20°*30°	877	85	5018
			wall wash 30°*40°	1032	104	2098
			wall wash 50°*55°	944	95	1162
15W	3000K	90	wall wash 20°*30°	1168	81	6955
			wall wash 30°*40°	1376	98	2827
			wall wash 50°*55°	1112	80	1415

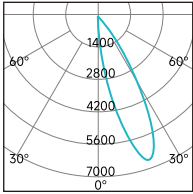
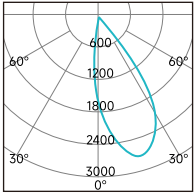
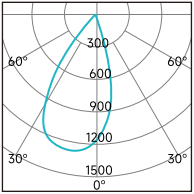
Above test data is based on [Round](#) trim with 3000K 90CRI LED.

LIGHT DISTRIBUTION

3000K 10W

WALL WASH 20°*30°	WALL WASH 30°*40°	WALL WASH 50°*55°																																																						
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3000K 15W

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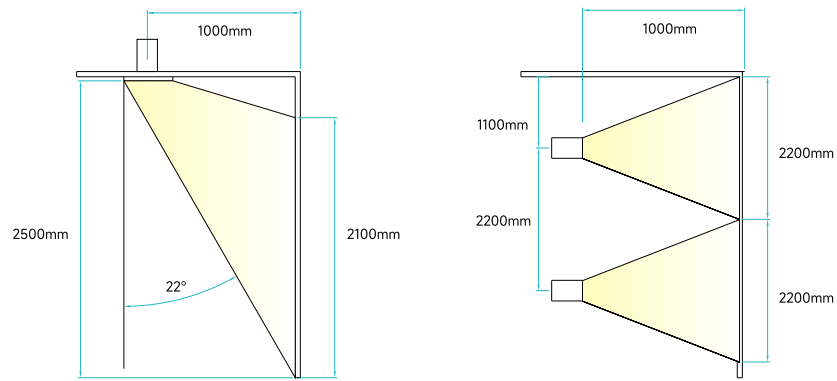
LUMEN MULTIPLIERS

CCT	MULTIPLIER
2700K	0.95
3000K	1.00
3500K	1.04
4000K	1.06

Applying Lumen Multipliers to Calculate Delivered Lumens

Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: EM060-EF65RF01 10W 3500K				
877 lm	x	1.04	=	912 lm

WALL WASHING SUGGESTED SPACING AND WALL DISTANCE

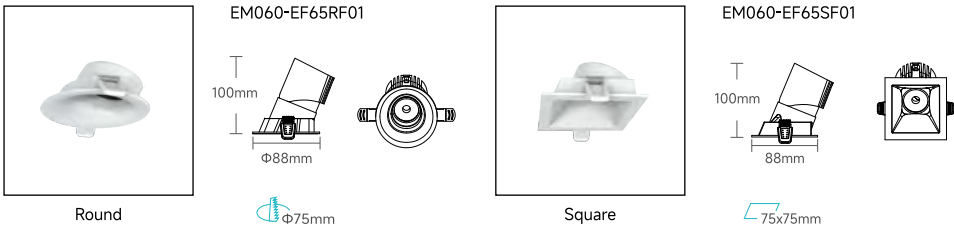


DIMENSION

LED Module



Trim For ELLA-Hotel Wall Washer Series





ELLA DOWNLIGHT SYSTEM

ELLA is the latest evolution of VILLA downlight system. In addition to aesthetic design, precise light control and great UGR, the versatility of ELLA, underwritten by its compact format and super modular design, one LED Module shares numerous mounting rings, display particular strength in hotels, residential, or any indoor commercial environments. Round as well as square designs with adjustable and fixed options, in various wattages enable nuanced adaptations to different needs.

DETAILS



Scan to know more about product information