



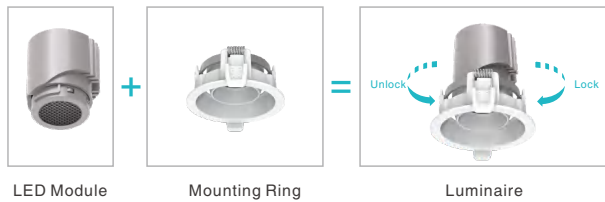
DESCRIPTION

ELLA-Commercial series, it comes into round and square with super modular design, in various wattages, can be a good lighting solution for any indoor retails or commercial environments. Honeycomb filter can be added to provide maximum visual comfort.

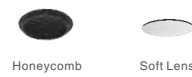
FEATURES

- Elegant & compact in its style, versatile in its using.
- Precise light control, 15°, 24°, 38°, 55° beam lens options.
- Round & square mounting rings with tiltable 30° axis, also can be dual-head.
- Super modular design, replacing LED module, mounting ring, beam lens and anti-glare accessories without any needs for tools.
- IP20 is standard, IP44 is optional.

MODULAR DESIGN

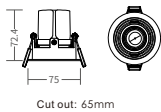


ANTI-GLARE ACCESSORY

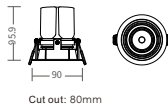


DIMENSION

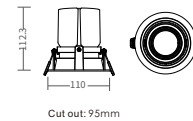
EM050-EF53RA01



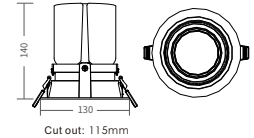
EM060-EF63RA01



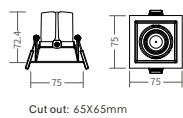
EM070-EF73RA01



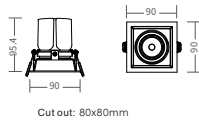
EM090-EF93RA01



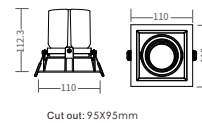
EM050-EF53SA01



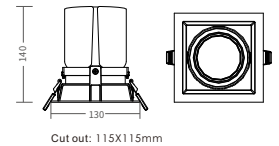
EM060-EF63SA01



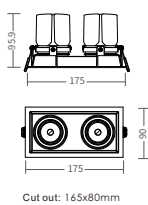
EM070-EF73SA01



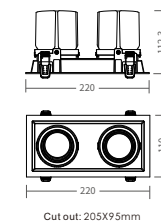
EM090-EF93SA01



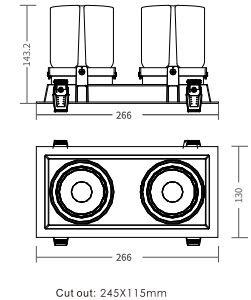
EM060-EF63SA02



EM070-EF73SA02



EM090-EF93SA02



CEILING THICKNESS

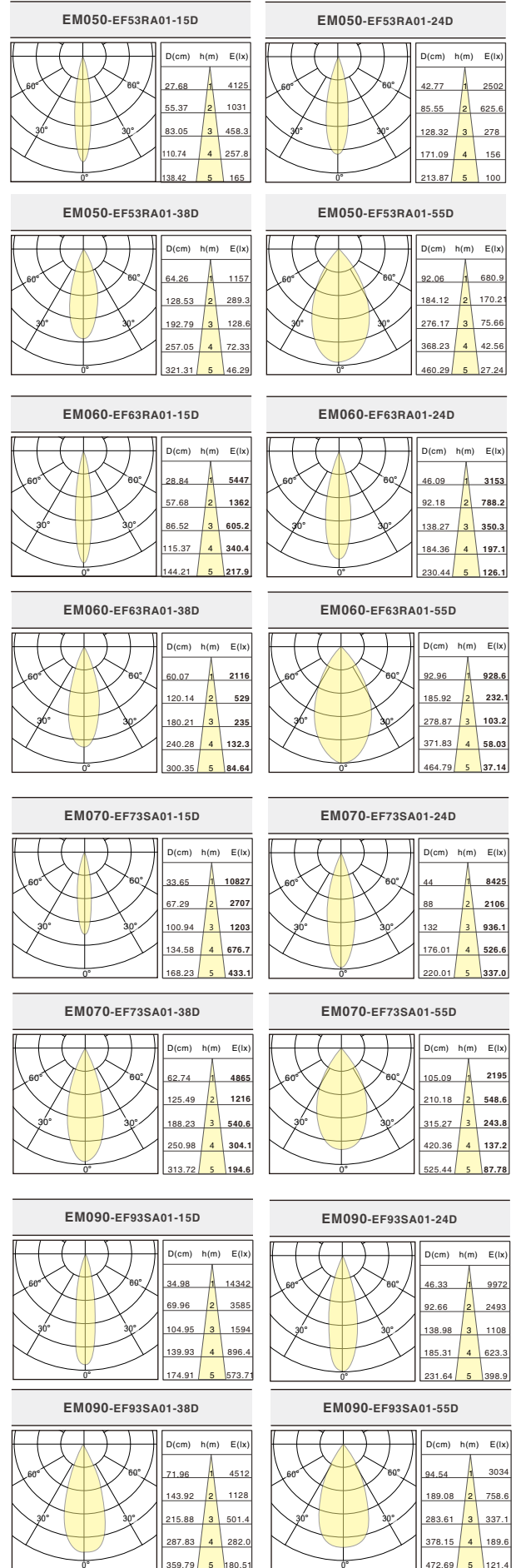


SPECIFICATION

INPUT VOLTAGE 220-240V / 100-120V / 100-277V AC, 50-60Hz  
**DIMMABLE** On-off, Phase dim, 1-10V, DALI  
 BEAM ANGLE 15°, 24°, 38°, 55°  
 HOUSING COLOR Black  
 OPERATING TEMPERATURE RANGE -20~+40°C

MODEL NUMBER	POWER	COLOR TEMP	LUMINOUS FLUX(Lm) CRI80+	LUMINOUS FLUX(Lm)±5% CRI90+	BEAM ANGLE
EM050-EF53RA01	5W	2700K	461 lm	363 lm	38°
EM050-EF53SA01		3000K	478 lm	377 lm	
EM050-EF53RA01	8W	2700K	763 lm	601 lm	38°
EM050-EF53SA01		3000K	793 lm	625 lm	
EM060-EF63RA01	10W	2700K	944 lm	744 lm	38°
EM060-EF63SA01		3000K	1029 lm	811 lm	
EM060-EF63SA02	10W*2	2700K 3000K	1889 lm 2059 lm	1488 lm 1622 lm	38°
EM060-EF63RA01	15W	2700K	1381 lm	1088 lm	38°
EM060-EF63SA01		3000K	1440 lm	1134 lm	
EM060-EF63SA02	15W*2	2700K 3000K	2763 lm 2880 lm	2176 lm 2268 lm	38°
EM070-EF73RA01	20W	2700K	2139 lm	1685 lm	38°
EM070-EF73SA01		3000K	2254 lm	1775 lm	
EM070-EF73SA02	20W*2	2700K 3000K	4279 lm 4508 lm	3370 lm 3550 lm	38°
EM070-EF73RA01	25W	2700K	2367 lm	1864 lm	38°
EM070-EF73SA01		3000K	2465 lm	1941 lm	
EM070-EF73SA02	25W*2	2700K 3000K	4734 lm 4930 lm	3728 lm 3882 lm	38°
EM090-EF93RA01	30W	2700K	2674 lm	2106 lm	38°
EM090-EF93SA01		3000K	2782 lm	2191 lm	
EM090-EF93SA02	30W*2	2700K 3000K	5486 lm 5565 lm	4320 lm 4382 lm	38°
EM090-EF93RA01	35W	2700K	3200 lm	2520 lm	38°
EM090-EF93SA01		3000K	3329 lm	2622 lm	
EM090-EF93SA02	35W*2	2700K 3000K	6400 lm 6659 lm	5040 lm 5244 lm	38°

LIGHT DISTRIBUTION



LED MODULE PACKAGE

Model	EM050
PCS/Carton	60
Inner Box size(cm)	9.5*8.5*5
Carton size(cm)	48.5*35*17
Net weight(kg)	0.25
Gross weight(kg)	18.2

Model	EM060
PCS/Carton	30
Inner Box size(cm)	15*10.5*7
Carton size(cm)	53.5*31*23
Net weight(kg)	0.37
Gross weight(kg)	13.25

Model	EM070
PCS/Carton	20
Inner Box size(cm)	15*11.5*8.5
Carton size(cm)	58.5*31*19
Net weight(kg)	0.6
Gross weight(kg)	13.8

Model	EM090
PCS/Carton	18
Inner Box size(cm)	15*13*10.5
Carton size(cm)	46*40*23
Net weight(kg)	0.95
Gross weight(kg)	18.98

MOUNTING RING MODULE PACKAGE

Model	EM050-EF53RA01 EM050-EF53SA01
PCS/Carton	60
Inner Box size(cm)	9.6*9.6*6
Carton size(cm)	39.5*29.8*32
Net weight(kg)	0.0875
Gross weight(kg)	9.15

Model	EM050-EF53SA02
PCS/Carton	60
Inner Box size(cm)	16*8.5*6
Carton size(cm)	49*35*32
Net weight(kg)	0.147
Gross weight(kg)	12.72

Model	EM060-EF63RA01
PCS/Carton	60
Inner Box size(cm)	9.6*9.6*6
Carton size(cm)	39.5*29.8*32
Net weight(kg)	0.116
Gross weight(kg)	10.86

Model	EM060-EF63SA01
PCS/Carton	40
Inner Box size(cm)	12*12*8.5
Carton size(cm)	49*25*44.5
Net weight(kg)	0.128
Gross weight(kg)	8.02

MOUNTING RING MODULE PACKAGE

Model	EM060-EF63SA02
PCS/Carton	30
Inner Box size(cm)	19.5*10*6
Carton size(cm)	40*31*32
Net weight(kg)	0.223
Gross weight(kg)	9.09

Model	EM070-EF73RA01
PCS/Carton	40
Inner Box size(cm)	12*12*8.5
Carton size(cm)	49*25*44.5
Net weight(kg)	0.147
Gross weight(kg)	8.78

Model	EM070-EF73SA01
PCS/Carton	40
Inner Box size(cm)	13*13*6.5
Carton size(cm)	53*27*34.5
Net weight(kg)	0.17
Gross weight(kg)	9.7

Model	EM070-EF73SA02
PCS/Carton	40
Inner Box size(cm)	22.5*13*6.5
Carton size(cm)	53*46*34.5
Net weight(kg)	0.322
Gross weight(kg)	15.78

Model	EM090-EF93RA01
PCS/Carton	18
Inner Box size(cm)	14.5*14.5*13
Carton size(cm)	44.5*30*42
Net weight(kg)	0.232
Gross weight(kg)	5.976

Model	EM090-EF93SA01
PCS/Carton	18
Inner Box size(cm)	15.5*13.5*7
Carton size(cm)	41.5*32*23
Net weight(kg)	0.26
Gross weight(kg)	6.48

Model	EM090-EF93SA02
PCS/Carton	18
Inner Box size(cm)	26.5*13.5*7
Carton size(cm)	54*41.5*23
Net weight(kg)	0.499
Gross weight(kg)	10.782

ELLA-Commercial Series Overview



EM050-EF53RA01



EM060-EF63RA01



EM070-EF73RA01



EM090-EF93RA01



EM050-EF53SA01



EM060-EF63SA01



EM070-EF73SA01



EM090-EF93SA01



EM050-EF53SA02



EM060-EF63SA02



EM070-EF73SA02



EM090-EF93SA02

