

MON-SM2215-C

Recessed Adjustable Spotlight



15 W

Power

1057 lm

Flux at 3000K

Ra $\geq$ 95

Color quality

15/24/36/55 deg

Optics

Product Overview

A recessed adjustable spotlight designed for architectural interiors. The series uses modular construction, supports fixed or adjustable installation, and is suitable for direct lighting or wall-washing applications. A deep dark-light reflector improves visual comfort while maintaining efficient optical output. Actual product optics for this model are 15 deg, 24 deg, 36 deg and 55 deg.

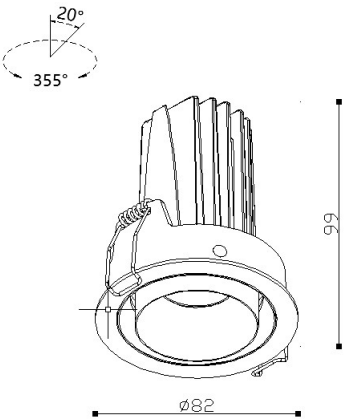
15 W Power	1057 lm Flux at 3000K	Ra >= 95 CRI	IP20 Protection
----------------------	---------------------------------	---------------------------	---------------------------

Key Technical Specification

Product Code	MON-SM2215-C
Luminaire Wattage	15 W
Luminaire Color	White / Black
Light Source	HonourTEK HRB0610
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra >= 95
Beam Angle	15 deg / 24 deg / 36 deg / 55 deg
Luminous Flux	1057 lm at 3000K
Cut-out	Dia. 75 mm
Driver	LS-12-350 SI3
Power Factor	>= 0.50
Input	AC 220-240V 50-60Hz
Output	DC 350mA 36V
Class	Class II



Mechanical Drawing



Full Specification

The table below preserves the source datasheet parameters while using the Moon On Noon product code and neutralized brand presentation.

Product Code	MON-SM2215-C
Luminaire Wattage	15 W
Luminaire Color	White / Black
Light Source	HonourTEK HRB0610
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra >= 95
Beam Angle	15 deg / 24 deg / 36 deg / 55 deg
Luminous Flux	1057 lm at 3000K
Cut-out	Dia. 75 mm
Driver	LS-12-350 SI3
Power Factor	>= 0.50
Input	AC 220-240V 50-60Hz
Output	DC 350mA 36V
Class	Class II
IP Degree	IP20
Inner Box	13 x 13 x 13 cm
Carton Size	42 x 42 x 28 cm
QTY / CTN	18 pcs / ctn
Net Weight	0.27 kg / pc
LED Power Supplies	Triac / 0-10V / DALI
Optional Accessories	Honeycomb / Woven Glass / Combed Glass

Mechanical Notes

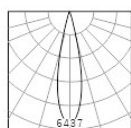
Tilt	20 deg
Rotation	355 deg
Visible Diameter	Dia. 82 mm
Height	99 mm
Cut-out	Dia. 75 mm

Optics & Accessories

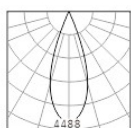
Optics	15 deg / 24 deg / 36 deg / 55 deg
Dimming	Triac / 0-10V / DALI options
Accessories	Honeycomb / Woven Glass / Combed Glass
Compliance Markings	CE / RoHS shown in source datasheet

Light Distribution

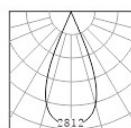
Photometric reference at 3000K for the available beam angles. Values are shown as mounting height h(m), illuminance E(lx), and beam diameter D(m).



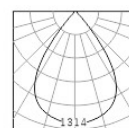
h(m)	E(lx)	D(m)
1	6437	0.34
2	1609	0.68
3	715	1.03
4	402	1.37



h(m)	E(lx)	D(m)
1	4488	0.47
2	1122	0.94
3	498	1.40
4	280	1.87



h(m)	E(lx)	D(m)
1	2812	0.63
2	703	1.27
3	312	1.90
4	175	2.53



h(m)	E(lx)	D(m)
1	1314	1.06
2	328	2.12
3	146	3.18
4	82	4.24

15 deg		
h (m)	E (lx)	D (m)
1	6437	0.34
2	1609	0.68
3	715	1.03
4	402	1.37

24 deg		
h (m)	E (lx)	D (m)
1	4488	0.47
2	1122	0.94
3	498	1.40
4	280	1.87

36 deg		
h (m)	E (lx)	D (m)
1	2812	0.63
2	703	1.27
3	312	1.90
4	175	2.53

55 deg		
h (m)	E (lx)	D (m)
1	1314	1.06
2	328	2.12
3	146	3.18
4	82	4.24

Ordering & Application Notes

Recommended for hospitality, residential, retail and gallery environments where a clean recessed form, high color rendering and adjustable optical control are required.

Moon On Noon Code	MON-SM2215-C
Finish options	White / Black
CCT options	2700K / 3000K / 4000K / 5000K
Beam options	15 deg / 24 deg / 36 deg / 55 deg
Driver / dimming	LS-12-350 SI3, Triac / 0-10V / DALI options
Accessories	Honeycomb / Woven Glass / Combed Glass

Source Data Integrity

All electrical, optical, packaging and dimension values in this Moon On Noon datasheet were retained from the supplied source document. Manufacturer identity, website, contact information and source branding have been removed for neutral presentation.

MOON ON NOON

Architectural Lighting Documentation