



ADJUSTABLE RECESSED SPOT

MON-SA2210-N



Complete Product Description

A modular recessed spotlight designed for multiple installation approaches: fixed or adjustable, trim or trimless, direct lighting or wall-washing. The dark-light reflector supports comfortable visual performance and an optimized light output ratio. The optical system covers diffuser options for general lighting, narrow beam lenses 4° / 6° / 8°, common beam lenses 15° / 24° / 36° / 50°, special asymmetric wall-washer lenses, and a zoomable option. Mounted accessories can be specified separately for application requirements or easy replacement.

POWER

10 W

Luminaire wattage

FLUX

731 lm

at 3000 K

CRI

Ra ≥ 95

High color quality

BEAM RANGE

15 / 24 / 36 / 50°

Four optical options

CCT

2700-5000 K

Four CCT options

CUT-OUT

Ø75 mm

Recessed installation

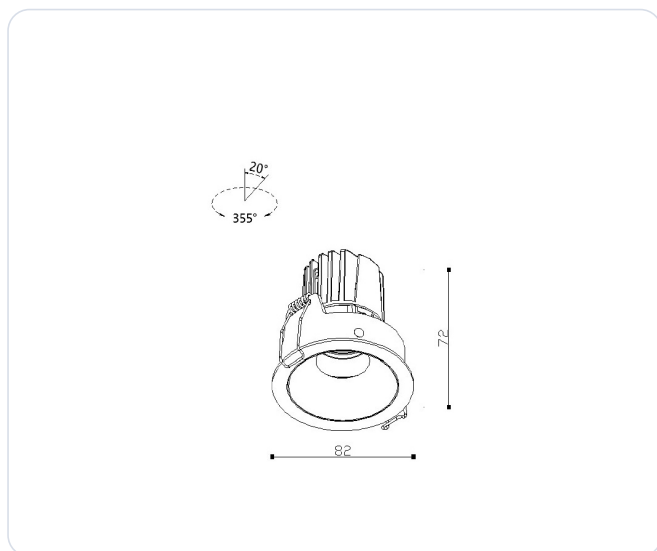
Complete source data carried forward

Input AC220-240V 50-60Hz | Output DC250mA 36V | Driver LS-12-250 SI3 | Class II | IP20 | PF ≥ 0.50 | White / Black |
Optional: Honeycomb / Woven Glass / Combed Glass | Power supply: Triac / 0-10V / DALI

Product Specification

Product Code	MON-SA2210-N	Input	AC220-240V 50-60Hz
Luminaire Wattage	10 W	Output	DC250mA 36V
Luminaire Color	White / Black	Class	Class II
Light Source	HonourTEK HRA0607	IP Degree	IP20
Color Temperature	2700 K / 3000 K / 4000 K / 5000 K	Inner Box	13 x 13 x 9 cm
Color Rendering Index	Ra ≥ 95	Carton Size	41 x 28 x 29 cm
Beam Angle	15° / 24° / 36° / 50°	QTY / CTN	18 pcs / ctn
Luminous Flux	731 lm at 3000 K	Net Weight	0.18 kg / pc
Cut-out	Ø75 mm	LED Power Supplies	Triac / 0-10V / DALI
Driver	LS-12-250 S13	Optional Accessories	Honeycomb / Woven Glass / Combed Glass
Power Factor (PF)	≥ 0.50		

Mechanical Data



Cut-out	Ø75 mm
Visible Diameter	Ø82 mm
Body Height	72 mm
Tilt Angle	20°
Rotation	355°

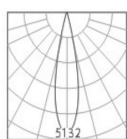
Certification Marks Shown

CCC / CE / RoHS marks are shown in the source datasheet. Certification use should be confirmed against the final compliance file before publication.

Original Photometric Diagrams

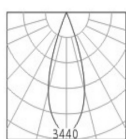
The full 3000 K light distribution strip is retained below and rewritten as exact beam-distance tables.

3000K 15°



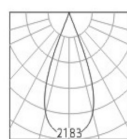
h(m)	E(lx)	D(m)
1	5080	0.31
2	1270	0.62
3	564	0.92
4	317	1.23

3000K 24°



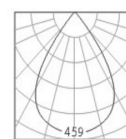
h(m)	E(lx)	D(m)
1	3440	0.45
2	860	0.91
3	382	1.36
4	215	1.81

3000K 36°



h(m)	E(lx)	D(m)
1	2183	0.63
2	545	1.26
3	242	1.89
4	136	2.53

3000K 50°



h(m)	E(lx)	D(m)
1	459	1.00
2	114	2.00
3	51	3.00
4	28	4.00

Beam Distance Tables

3000 K 15°

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Light Distribution Images

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3000K 15°



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1	459	1.00
2	114	2.00
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Optical & Installation Options

Installation Methods	Fixed / Adjustable / Trim / Trimless
Application Modes	Direct Lighting / Wall Washing
Optical Designs	Diffuser for general lighting; optical lens; asymmetric wall-washer lens; zoomable option
Narrow Beam Options	4° / 6° / 8°
Common Beam Options	15° / 24° / 36° / 50°
Mounted Accessories	Order separately for application requirements or easy replacement

Accessories

Honeycomb

Optional optical accessory

Woven Glass

Optional optical accessory

Combed Glass

Optional optical accessory

Power Supply / Control

Driver	LS-12-250 S13
Input	AC220-240V 50-60Hz
Output	DC250mA 36V
Control Options	Triac / 0-10V / DALI
Class	Class II
Power Factor	≥ 0.50

Packaging

Inner Box	13 x 13 x 9 cm
Carton Size	41 x 28 x 29 cm
Quantity	18 pcs / ctn
Net Weight	0.18 kg / pc

Final Datasheet Code

MON-SA2210-N

Corrected V2 - all source details included