

MON-SL2210-N

Adjustable Recessed Spotlight

A modular recessed spotlight for architectural interiors, designed for fixed or adjustable installation, trim or trimless applications, direct lighting and wall washing. The dark-light reflector supports comfortable visual performance with a controlled light output. Optical configurations include diffuser options, narrow beams, common beam angles, asymmetric wall-washer lenses and zoomable options. Mounted accessories can be specified separately for project requirements or replacement.



POWER

10 W

FLUX

795 lm

CRI

Ra >= 95

CCT

2700 / 3000 / 4000 / 5000 K

BEAM

15 / 24 / 36 / 45 deg

CUT-OUT

Ø75 mm

Source specification summary

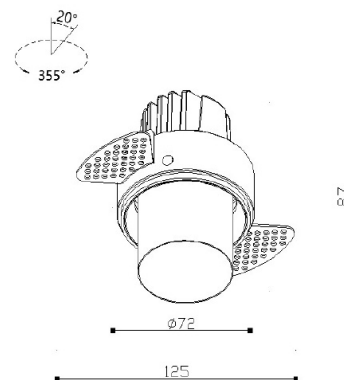
Light source	HonourTEK HRB0607
Driver	LS-12-250 S13
Input	AC220-240V 50-60Hz
Output	DC250mA 36V
Class / IP	Class II / IP20
Color options	White / Black

Complete technical specification and dimensional details

Technical Specification

Product Code	MON-SL2210-N
Luminaire Wattage	10W
Luminaire Color	White / Black
Light Source	HonourTEK HRB0607
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra >= 95
Beam Angle	15° / 24° / 36° / 45°
Luminous Flux	795 lm at 3000K
Cut-out	Ø75 mm
Driver	LS-12-250 SI3
Power Factor (PF)	>= 0.50
Input	AC220-240V 50-60Hz
Output	DC250mA 36V
Class	Class II
IP Degree	IP20
Inner Box	13 x 13 x 9 cm
Carton Size	41 x 28 x 29 cm
Quantity / Carton	18 pcs/ctn
Net Weight	0.25 kg/pc
LED Power Supplies	Triac / 0-10V / DALI
Optional Accessories	Honeycomb / Woven Glass / Combed Glass

Dimensions

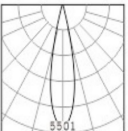
**20° tilt / 355° rotation**

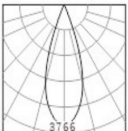
Cut-out	Ø75 mm
Visible aperture	Ø72 mm
Overall width	125 mm
Height	87 mm
Tilt	20°
Rotation	355°

Photometric distribution data at 3000K

Light Distribution

Values shown as height h(m), illuminance E(lx) and beam diameter D(m).

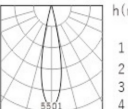
	h(m)	E(lx)	D(m)
	1	5501	0.35
	2	1375	0.69
	3	611	1.04
	4	343	1.39

	h(m)	E(lx)	D(m)
	1	3766	0.48
	2	941	0.95
	3	418	1.43
	4	235	1.90

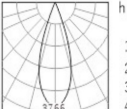
	h(m)	E(lx)	D(m)
	1	2230	0.66
	2	557	1.33
	3	247	1.99
	4	139	2.66

	h(m)	E(lx)	D(m)
	1	559	0.79
	2	139	1.58
	3	62	2.37
	4	35	3.17

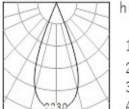
3000K 15°

	h(m)	E(lx)	D(m)
	1	5501	0.35
	2	1375	0.69
	3	611	1.04
	4	343	1.39

3000K 24°

	h(m)	E(lx)	D(m)
	1	3766	0.48
	2	941	0.95
	3	418	1.43
	4	235	1.90

3000K 36°

	h(m)	E(lx)	D(m)
	1	2230	0.66
	2	557	1.33
	3	247	1.99
	4	139	2.66

3000K 45°

	h(m)	E(lx)	D(m)
	1	559	0.79
	2	139	1.58
	3	62	2.37
	4	35	3.17

Numerical photometric table

Beam	h=1m	h=2m	h=3m	h=4m
15°	5501 lx / 0.35 m	1375 lx / 0.69 m	611 lx / 1.04 m	343 lx / 1.39 m
24°	3766 lx / 0.48 m	941 lx / 0.95 m	418 lx / 1.43 m	235 lx / 1.90 m
36°	2230 lx / 0.66 m	557 lx / 1.33 m	247 lx / 1.99 m	139 lx / 2.66 m
45°	559 lx / 0.79 m	139 lx / 1.58 m	62 lx / 2.37 m	35 lx / 3.17 m

Accessories, control options and document check

Options & Accessories



Honeycomb
Anti-glare accessory option
Accessory listed in source file



Woven Glass
Diffusion / visual comfort accessory
Accessory listed in source file



Combed Glass
Linear texture accessory
Accessory listed in source file

Power Supply / Control

Constant current driver	LS-12-250 SI3
Input	AC220-240V 50-60Hz
Output	DC250mA 36V
Dimming/control options	Triac / 0-10V / DALI

Document Check

- ✓ **Old manufacturer branding removed** Logo, web address and contact prompts are not included.
- ✓ **Product code updated** MON-SL2210-N is used consistently.
- ✓ **Technical data preserved** Electrical, optical, packaging and accessory data are carried over.
- ✓ **Dimensional data preserved** 20° tilt, 355° rotation, Ø72 aperture, 125 mm width and 87 mm height are included.
- ✓ **Photometry preserved** 15°, 24°, 36° and 45° distribution data are included.

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Architectural lighting documentation prepared for MON-SL2210-N