

MON-SL2206-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 helps deliver comfortable visual performance and 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

6 W

FLUX

466 lm

CRI

Ra >= 95

CCT

2700 / 3000 / 4000 / 5000 K

BEAM

15 / 24 / 36 / 45 deg

CUT-OUT

Ø75 mm

Source specification summary

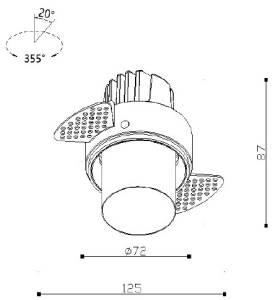
Light source	HonourTEK HRB0604
Driver	LS-8-150 SI1
Input	AC220-240V 50-60Hz
Output	DC150mA 36V
Class / IP	Class II / IP20
Color options	White / Black

Complete technical specification and dimensional details

Technical Specification

Product Code	MON-SL2206-N
Luminaire Wattage	6W
Luminaire Color	White / Black
Light Source	HonourTEK HRB0604
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra >= 95
Beam Angle	15° / 24° / 36° / 45°
Luminous Flux	466 lm at 3000K
Cut-out	Ø75 mm
Driver	LS-8-150 SI1
Power Factor (PF)	>= 0.50
Input	AC220-240V 50-60Hz
Output	DC150mA 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

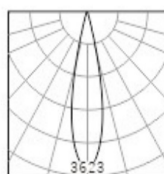
Cut-out	Ø75 mm
Visible aperture	Ø72 mm
Overall width	125 mm
Height	87 mm
Tilt	20°
Rotation	355°

Photometric distribution data at 3000K

Light Distribution

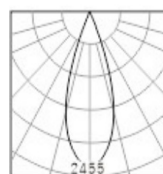
Values shown as height h(m), illuminance E(lx) and beam diameter D(m).

3000K 15°



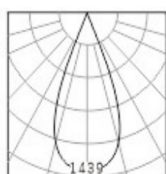
h(m)	E(lx)	D(m)
1	3623	0.34
2	905	0.68
3	402	1.02
4	226	1.35

3000K 24°



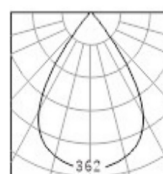
h(m)	E(lx)	D(m)
1	2455	0.46
2	613	0.93
3	272	1.39
4	153	1.86

3000K 36°



h(m)	E(lx)	D(m)
1	1439	0.66
2	359	1.31
3	159	1.97
4	89	2.63

3000K 45°



h(m)	E(lx)	D(m)
1	362	0.79
2	90	1.58
3	40	2.37
4	22	3.16

Numerical photometric table

Beam	h=1m	h=2m	h=3m	h=4m
15°	3623 lx / 0.34 m	905 lx / 0.68 m	402 lx / 1.02 m	226 lx / 1.35 m
24°	2455 lx / 0.46 m	613 lx / 0.93 m	272 lx / 1.39 m	153 lx / 1.86 m
36°	1439 lx / 0.66 m	359 lx / 1.31 m	159 lx / 1.97 m	89 lx / 2.63 m
45°	362 lx / 0.79 m	90 lx / 1.58 m	40 lx / 2.37 m	22 lx / 3.16 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-8-150 SI1
Input	AC220-240V 50-60Hz
Output	DC150mA 36V
Dimming/control options	Triac / 0-10V / DALI

Quality Check

- ✓ **Old manufacturer branding removed** Logo, web address and contact prompts are not included.
- ✓ **Product code updated** MON-SL2206-N is used consistently.
- ✓ **Technical data preserved** Electrical, optical, packaging and accessory data are carried over.
- ✓ **Visual dimensions preserved** 20° tilt, 355° rotation, Ø72 aperture, 125 mm width and 87 mm height are included.
- ✓ **Photometry preserved** 15°, 24°, 36° and 45° distribution tables are included.

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Architectural lighting documentation prepared for MON-SL2206-N