

MON-SL2206-C

Adjustable Recessed Spotlight

A modular recessed spotlight for architectural interiors, designed for adjustable recessed installation, direct lighting, and controlled wall or object illumination. The dark-light reflector supports comfortable visual performance with high optical control. The family supports multiple optical designs including narrow beams, common beam angles, asymmetric wall-washer lenses, diffuser configurations, 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

75 mm

Source specification summary

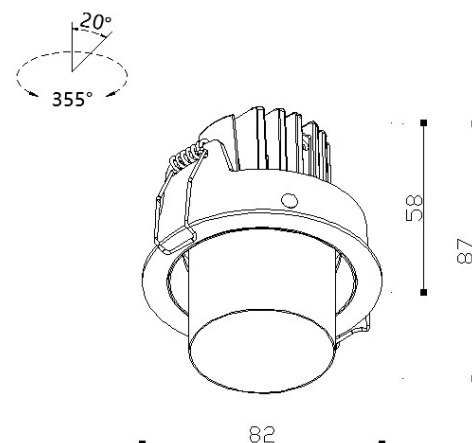
Light source	HonourTEK HRB0604
Driver	LS-8-150 SI1
Input	AC220-240V 50-60Hz
Output	DC150mA 36V
Class / IP	Class II / IP20
Color options	White / Black

Complete technical specification and dimensional details

Technical Specification

Product Code	MON-SL2206-C
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 deg / 24 deg / 36 deg / 45 deg
Luminous Flux	466 lm at 3000K
Cut-out	75 mm
Driver	LS-8-150 S11
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	0.24 kg/pc
LED Power Supplies	Triac / 0-10V / DALI
Optional Accessories	Honeycomb / Woven Glass / Combed Glass

Dimensions

**20 deg tilt / 355 deg rotation**

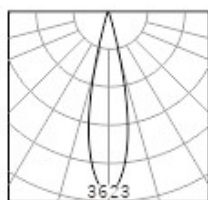
Cut-out	75 mm
Body diameter	82 mm
Housing height	58 mm
Overall height	87 mm
Tilt	20 deg
Rotation	355 deg

Photometric distribution data at 3000K

Light Distribution

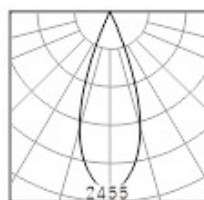
Values shown as height h(m), illuminance E(lx) and beam diameter D(m).

3000K 15 deg



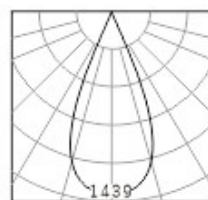
h(m)	E(lx)	D(m)
1	3623	0.34
2	905	0.68
3	402	1.02
4	226	1.35

3000K 24 deg



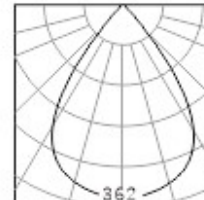
h(m)	E(lx)	D(m)
1	2455	0.46
2	613	0.93
3	272	1.39
4	153	1.86

3000K 36 deg



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

3000K 45 deg



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 deg	3623 lx / 0.34 m	905 lx / 0.68 m	402 lx / 1.02 m	226 lx / 1.35 m
24 deg	2455 lx / 0.46 m	613 lx / 0.93 m	272 lx / 1.39 m	153 lx / 1.86 m
36 deg	1439 lx / 0.66 m	359 lx / 1.31 m	159 lx / 1.97 m	89 lx / 2.63 m
45 deg	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

Listed in source file

**Woven Glass**

Diffusion / visual comfort accessory

Listed in source file

**Combed Glass**

Linear texture 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

Document Check

OK Product code updated

MON-SL2206-C is used consistently.

OK Technical data preserved

Electrical, optical, packaging and accessory data are included.

OK Dimensional detail preserved

20 deg tilt, 355 deg rotation, 82 mm diameter, 58 mm housing and 87 mm height included.

OK Photometry preserved

15 deg, 24 deg, 36 deg and 45 deg distribution tables are included.

OK Old branding removed

Old logo, web address and contact prompts are not included.

MOON ON NOON

Architectural lighting documentation prepared for MON-SL2206-C