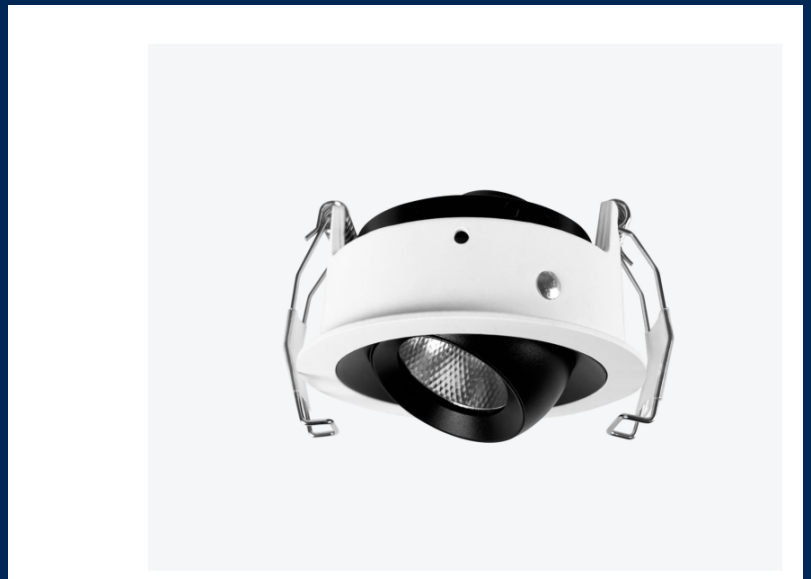


MON-SW2206-C

Recessed Adjustable Spotlight



6 W

Power

380 lm

Flux at 3000K

Ra $\geq$ 97

Color quality

15/24/36 deg

Optics

Product Overview

A compact recessed adjustable spotlight for architectural interiors. The design supports fixed or adjustable installation approaches and can be used for direct lighting or wall washing applications. A dark-light reflector helps improve visual comfort while maintaining controlled optical output.

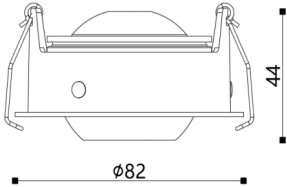
6 W Power	380 lm Flux at 3000K	Ra >= 97 CRI	IP20 Protection
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Key Technical Specification

Product Code	MON-SW2206-C
Luminaire Wattage	6 W
Luminaire Color	White / Black
Light Source	HRB0604
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra >= 97
Beam Angle	15 deg / 24 deg / 36 deg
Luminous Flux	380 lm at 3000K
Cut-out	Dia. 75 mm
Driver	LS-8-150 SI ECO
Power Factor	>= 0.50
Input	AC 220-240V 50-60Hz
Output	DC 150mA 30-42V
Class	Class II
IP Degree	IP20



Mechanical Drawing



Full Specification

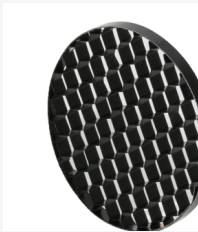
The table below preserves the supplied technical parameters while using the Moon On Noon product code and neutralized brand presentation.

Product Code	MON-SW2206-C
Luminaire Wattage	6 W
Luminaire Color	White / Black
Light Source	HRB0604
Color Temperature	2700K / 3000K / 4000K / 5000K
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Cut-out	Dia. 75 mm
Driver	LS-8-150 SI ECO
Power Factor	>= 0.50
Input	AC 220-240V 50-60Hz
Output	DC 150mA 30-42V
Class	Class II
IP Degree	IP20
Adaptor	/
Inner Box	13 x 13 x 9 cm
Carton Size	41 x 28 x 29 cm
QTY / CTN	18 pcs / ctn
Net Weight	0.24 kg / pc
Optional Accessories	Honeycomb - size 33 x 2

Mechanical & Compliance Notes

Tilt	Adjustable - shown in source drawing
Visible Diameter	Dia. 82 mm
Height	44 mm
Cut-out	Dia. 75 mm
Adapter	/
Compliance markings shown	CCC / CE / RoHS

Optics & Accessories

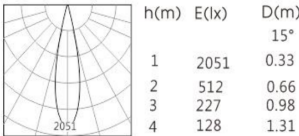


Optional Accessory	Honeycomb
Accessory Size	33 x 2
Use	Glare control / visual comfort

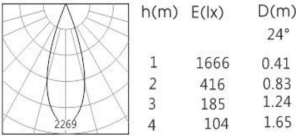
Light Distribution

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

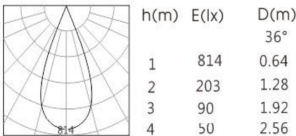
3000K 15°



3000K 24°



3000K 15°



15 deg			24 deg			36 deg		
$h(m)$	$E(lx)$	$D(m)$	$h(m)$	$E(lx)$	$D(m)$	$h(m)$	$E(lx)$	$D(m)$
1	2051	0.33	1	1666	0.41	1	814	0.64
2	512	0.66	2	416	0.83	2	203	1.28
3	227	0.98	3	185	1.24	3	90	1.92
4	128	1.31	4	104	1.65	4	50	2.56

Note: The third distribution chart is listed as 36 deg according to the $D(m)$ column and the product beam-angle specification.

Ordering & Application Notes

Recommended for hospitality, residential, retail and gallery environments where compact recessed adjustment, high color rendering and glare control are required.

Moon On Noon Code	MON-SW2206-C
Finish options	White / Black
CCT options	2700K / 3000K / 4000K / 5000K
Beam options	15 deg / 24 deg / 36 deg
Driver	LS-8-150 SI ECO
Output	DC 150mA 30-42V
Accessory	Honeycomb, size 33 x 2

Source Data Integrity

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

MOON ON NOON

Architectural Lighting Documentation