



RECESSED SPOT LIGHT

MON-SB2010-X 20°



Product Summary

Moon On Noon branded documentation format. Technical data preserved from supplied product datasheet.

Recessed architectural spotlight designed for direct accent lighting and wall-washing applications. The dark-light reflector supports visual comfort while maintaining efficient optical output. The 20° version is suitable for controlled wide-angle wall washing and general architectural highlighting. Fixed and adjustable installation accessories can be specified according to project requirements.

POWER

10 W

Luminaire wattage

BEAM

20°

5° option available

FLUX

700 lm

at 3000 K

CRI

Ra > 90

2700 / 3000 / 4000 K

CUT-OUT

Ø62 mm

Recessed installation

IP RATING

IP20

Indoor use

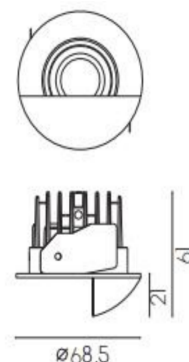
Input	AC220-240V 50-60Hz	Output	DC 250mA 36V
Driver	LS-12-250 SI3	Class	II
Colors	White / Black	Net Weight	0.19 kg/pc

Specification

Electrical, optical and packing information

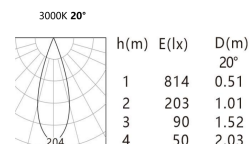
Parameter	Value
Model No.	MON-SB2010-X 20°
Luminaire Wattage	10 W
Luminaire Color	White / Black
Light Source	CXM-9 COB LED, 1 x 10 W, DC250mA
Color Temperature	2700 K / 3000 K / 4000 K
Color Rendering Index	Ra > 90
Beam Angle	20° (5° optical option available)
Luminous Flux	700 lm at 3000 K
Cut-out	Ø62 mm
Driver	LS-12-250 SI3
Power Factor (PF)	≥ 0.50
Input	AC220-240V 50-60Hz
Output	DC 250mA 36V
Class	II
IP Degree	IP20
Inner Box	13 x 13 x 8 cm
Carton Size	41 x 28 x 26 cm
QTY / CTN	24 pcs / carton
Net Weight	0.19 kg / pc

Dimensions



Light Distribution

3000 K / 20°



Driver & Dimming Options

Compatible accessories may be specified by project requirement.

Constant Current Driver



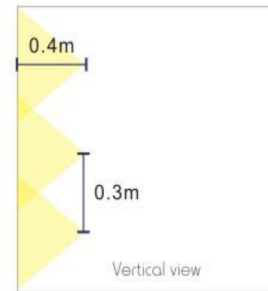
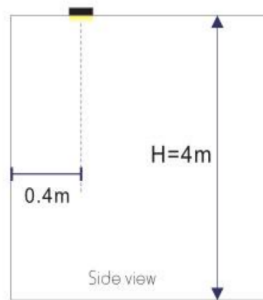
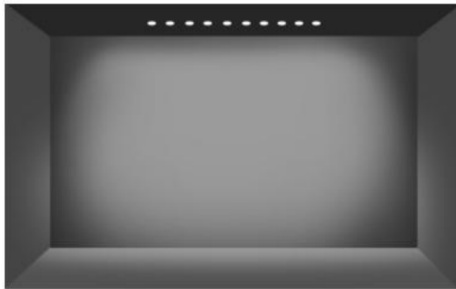
Dimming options:
Triac / 0-10V / DALI
Output: DC 250mA 36V
Class II compatible

Application Notes

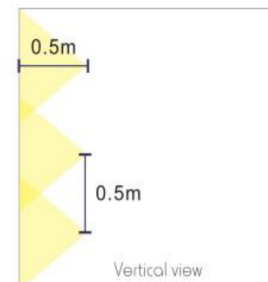
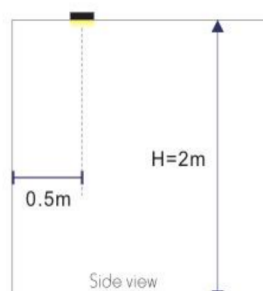
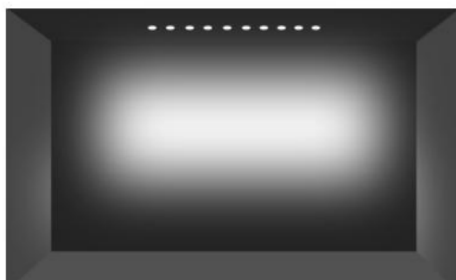
- 20° optical setup supports wider wall-washing coverage.
- 5° optical setup may be used for narrow vertical accenting.
- Mounted accessories can be ordered separately.
- Typical use: hospitality, residential, retail and gallery interiors.

Wall Washing Reference

Narrow Angle Wall Washing (height) 5° Bisymmetric Lens



Wide Angle Wall Washing (wide) 20° Bisymmetric Lens



All values are based on the supplied technical datasheet and presented in Moon On Noon documentation style.