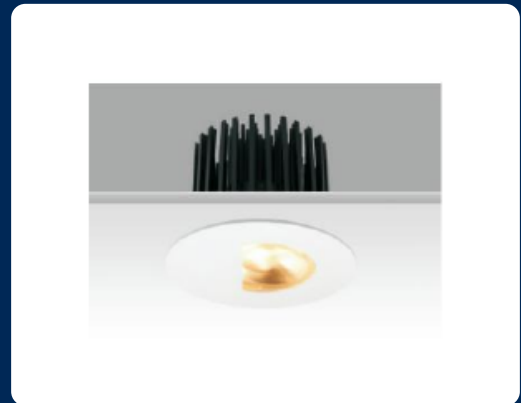




RECESSED SPOT LIGHT

MON-SB2030-X



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 MON-SB2030-X version is a higher-output 30 W member of the family, suitable for wider spaces and stronger illumination requirements.

POWER

30 W

Luminaire wattage

BEAM

20°

5° option available

FLUX

1800 lm

at 3000 K

CRI

Ra > 90

2700 / 3000 / 4000 / 5000 K

CUT-OUT

Ø110 mm

Recessed installation

IP RATING

IP20

Indoor use

Input	AC220-240V 50-60Hz	Output	DC 500mA 36V
Driver	LS-40-700 LI2	Class	II
Colors	White / Black	Net Weight	0.50 kg/pc

Technical Specification

Luminaire Wattage	30 W
Luminaire Color	White / Black
Light Source	LUMINUS CXM-14
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra > 90
Beam Angle	5° / 20°
Luminous Flux	1800 lm at 3000 K
Cut-out	Ø110 mm
Driver	LS-40-700 LI2
Power Factor (PF)	≥ 0.50
Input	AC220-240V 50-60Hz
Output	DC 500mA 36V
Class	II
IP Degree	IP20
Inner Box	20 x 14.5 x 13 cm
Carton Size	60 x 42 x 41 cm
QTY/CTN	24 pcs/ctn
Net Weight	0.50 kg/pc

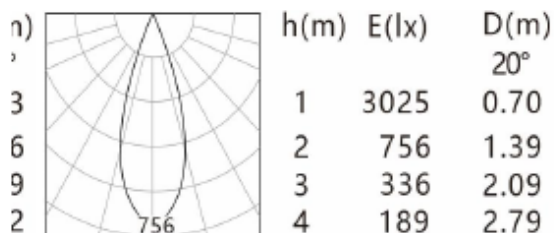


Dimensions

Cut-out: Ø110 mm

Outer diameter shown in source drawing: Ø120 mm

Light Distribution - 20°



Photometric distance values

h = 1 m	E = 3025 lx	D = 0.70 m
h = 2 m	E = 756 lx	D = 1.39 m
h = 3 m	E = 336 lx	D = 2.09 m
h = 4 m	E = 189 lx	D = 2.79 m

Accessories & Application

LED Power Supply



Constant current power supply. Dimming options:
Triac / 0-10V / DALI according to project
configuration.

Optical Options

Available beam options include 5° and 20°. Special asymmetric wall-washer optics can be specified for vertical surface illumination where project conditions require it.

Reference Applications

Related project picture of product family:

