BOX

INTILED
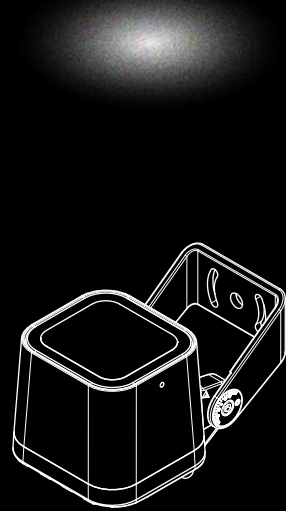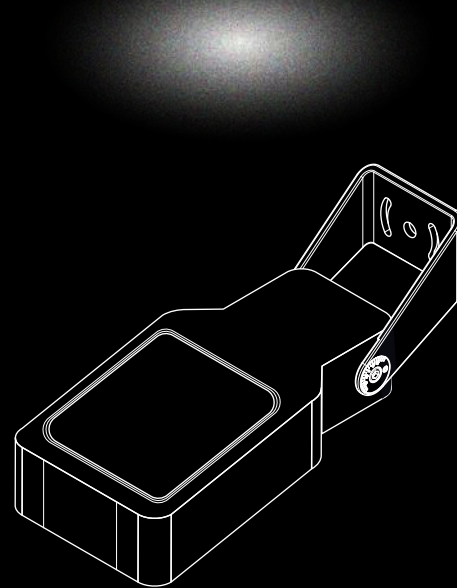
INTILED

BOX is a new family of floodlighting
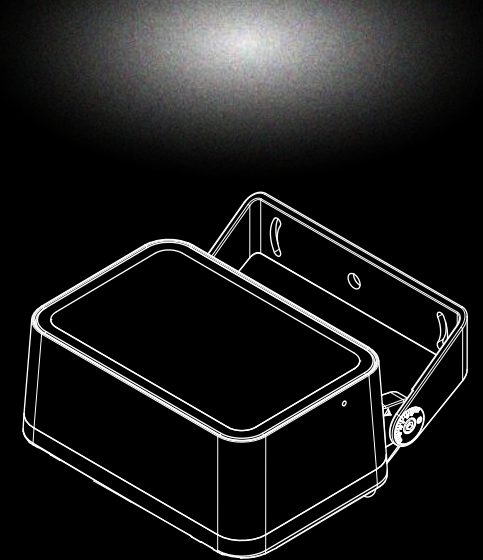and accent projectors for façade lighting
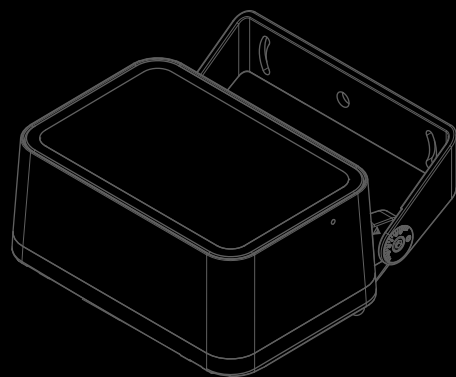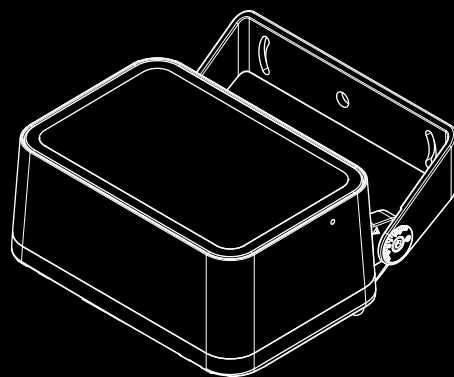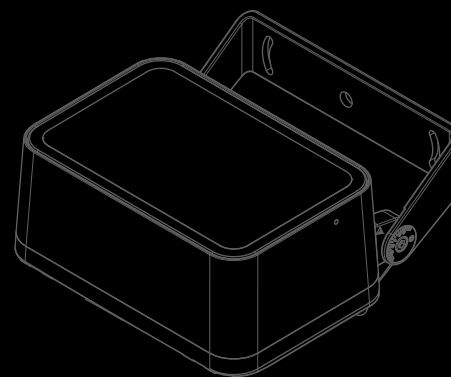
SPOT

KUB

RAY

BOX

BOX family will be introduced in several versions:
30 W, 50 W, 100 W, 200 W. 50-W version
is presented first.

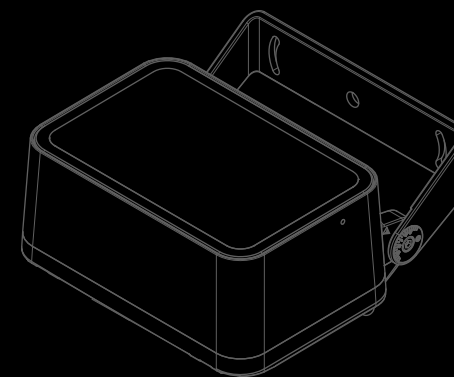
30 W

50 W

100 W

200 W

BOX is a luminaire where all INTILED technical solutions are balanced inside of the compact housing

ColorPro® technology in color versions provide maximum brightness of each color in a dynamic modes, keeping the energy consumption stable

EternalTechnology® in all BOX versions helps avoiding critical overheating or overcooling of the components and extends the lifespan of the product

Well-thought-out mounting system: a combination of special-shaped bracket, adjusting scale and Nord-Lock® system provides fast and precise mounting and makes the service easier

Perfect lighting effect in any of BOX versions

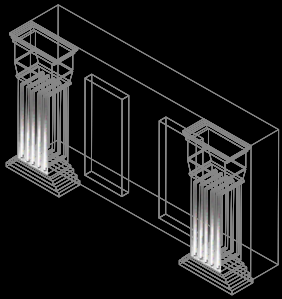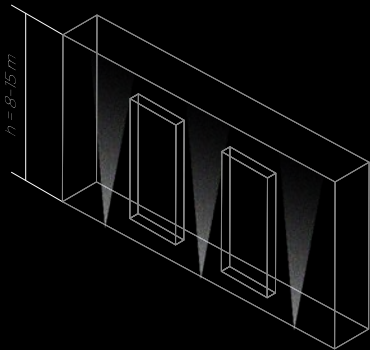| Architectural lighting		Landscape lighting	Functional lighting
Accent lighting	**Flood lighting**	**Flood lighting**	**Flood lighting**

Accent lighting

sliding
15°

sliding
15x50°, 10a30°

frontal
15°

Flood lighting (Architectural)
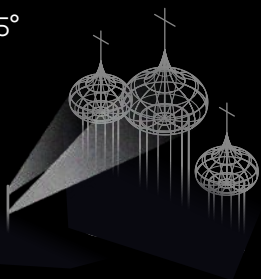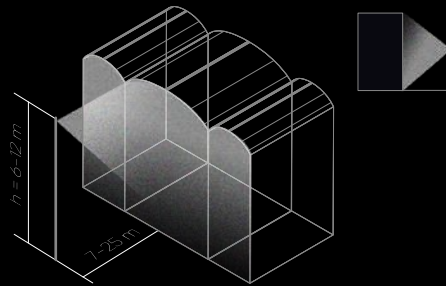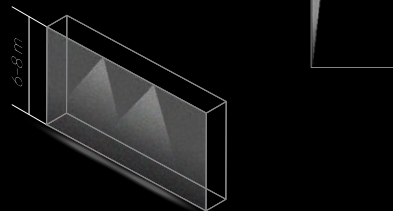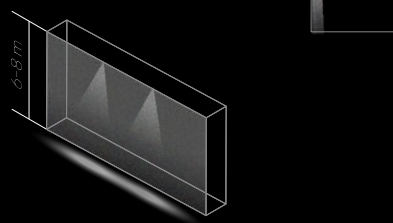
facade
15°, 30°, 65°, 85°

uniform illumination
façade
35x105°

uniform illumination
facade and ground
15x50°

Flood lighting (Landscape)

sliding
10a30°, 30°, 65°

frontal
10a30°, 30°, 65°

Flood lighting (Functional)
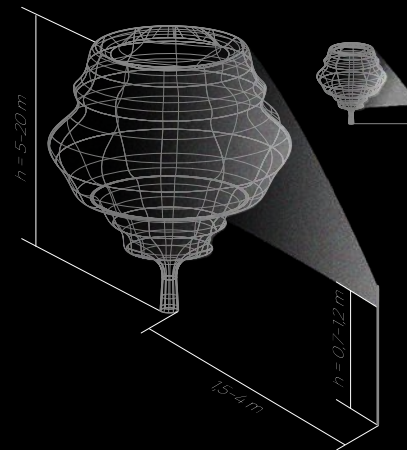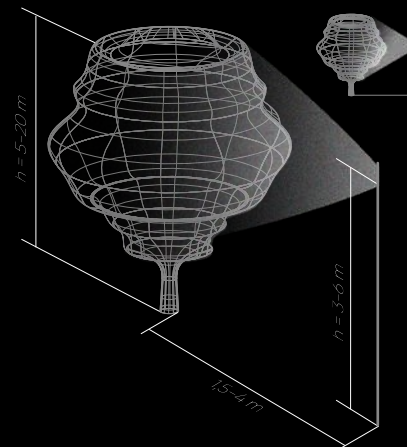
sliding area lighting
35x105°
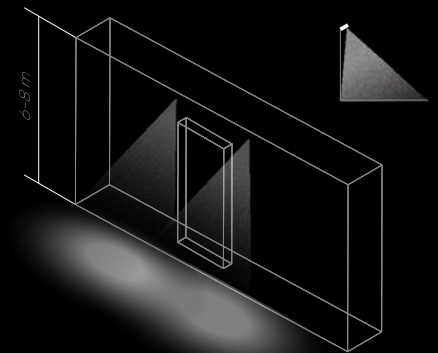
sliding building lighting
and area
65°

BOX DIMENSIONAL DRAWING

207

206,5

135

95

BOX CONNECTION DIAGRAM

230 V AC

junction box

brown or «1»

blue or «2»

yell/gr or «3»

L	N	PE

230 V AC
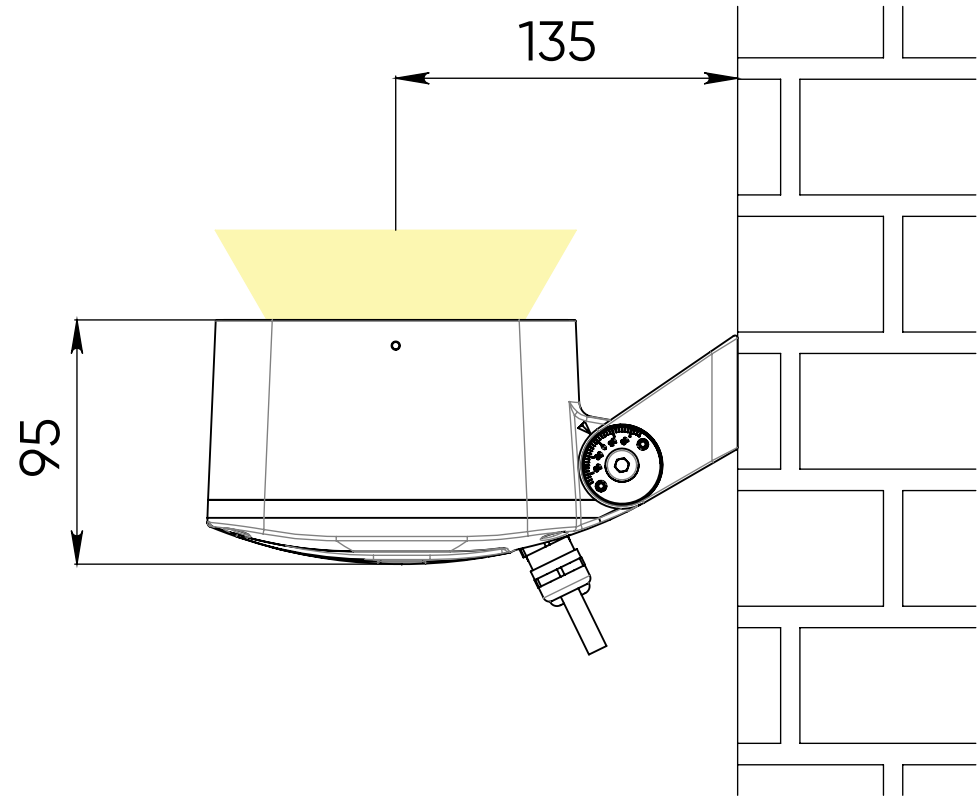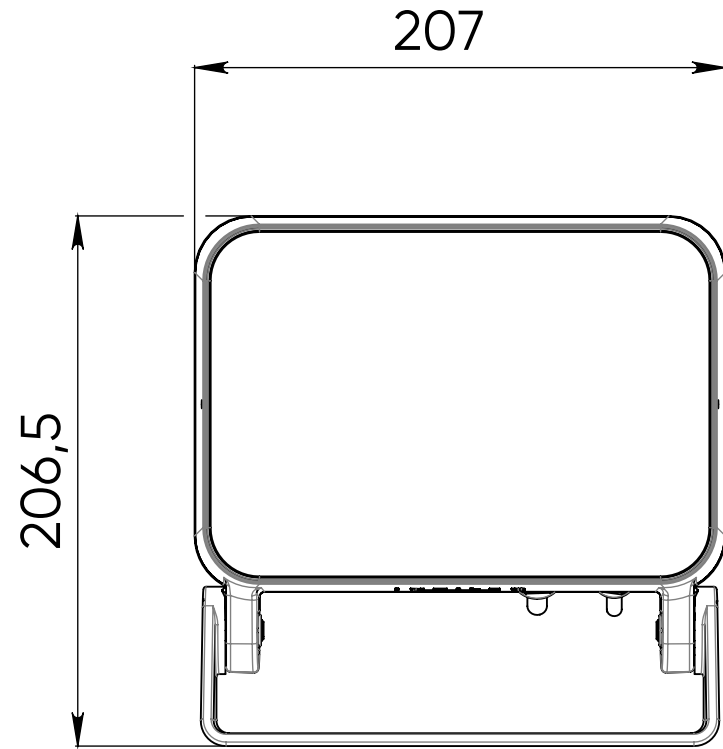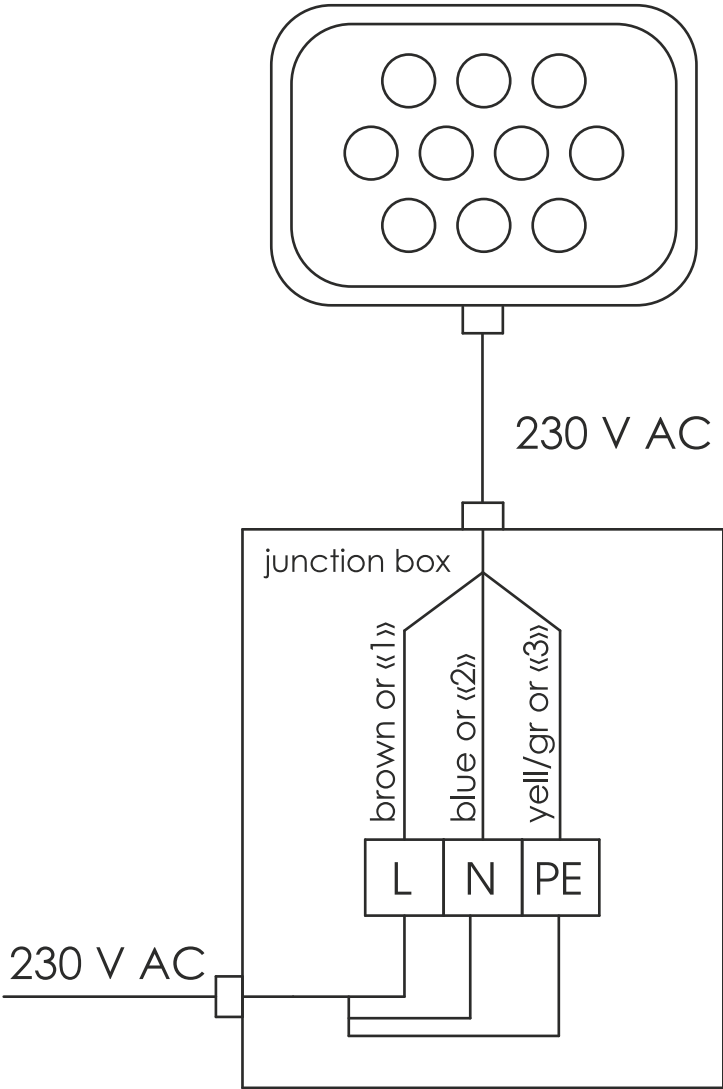
BOX 50 W TECHNICAL SPECIFICATION

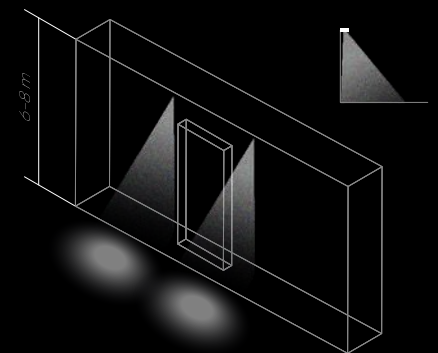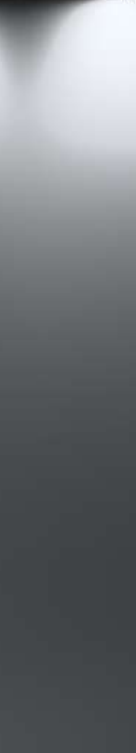|	
Light color	white (3000 K, 4000 K, 5000 K), red, green, blue, amber, RGBW, RGBA
Optics	15°, 30°, 65°, 85°, 125°, 9a10°, 10a30°, 15x50°, 35x105°
Lumen output	mono: up to 6250 lm RGBW, RGBA: 1600 lm
Control	mono: DMX-512, DMX-512+RDM, PWM RGBW, RGBA: DMX-512, DMX-512+RDM
Wattage	50 W, 60 W
Voltage	230 V AC
Protection class	IP66/IP67
Pulsation coefficient	<1%
Mechanical resistance	IK08
Operating temperature	-40°C ... +55°C
Lifespan	not less than 50 000 hours
Dimensions	207x147x95 — without bracket 207x206,5x95 — with bracket
Weight	4 kg
Materials	housing, bracket – die-cast aluminum; diffusor – tempered glass
Contents of delivery	luminaire, passport, package

BOX MODEL RANGE

INTILED

9a10°   15°   10a30°   30°   15x50°   65°   85°   35x105°   125°

BOX MODEL RANGE. ILLUMINANCE

INTILED

9a10° 15° 10a30° 30° 15x50° 65° 85° 35x105° 125°
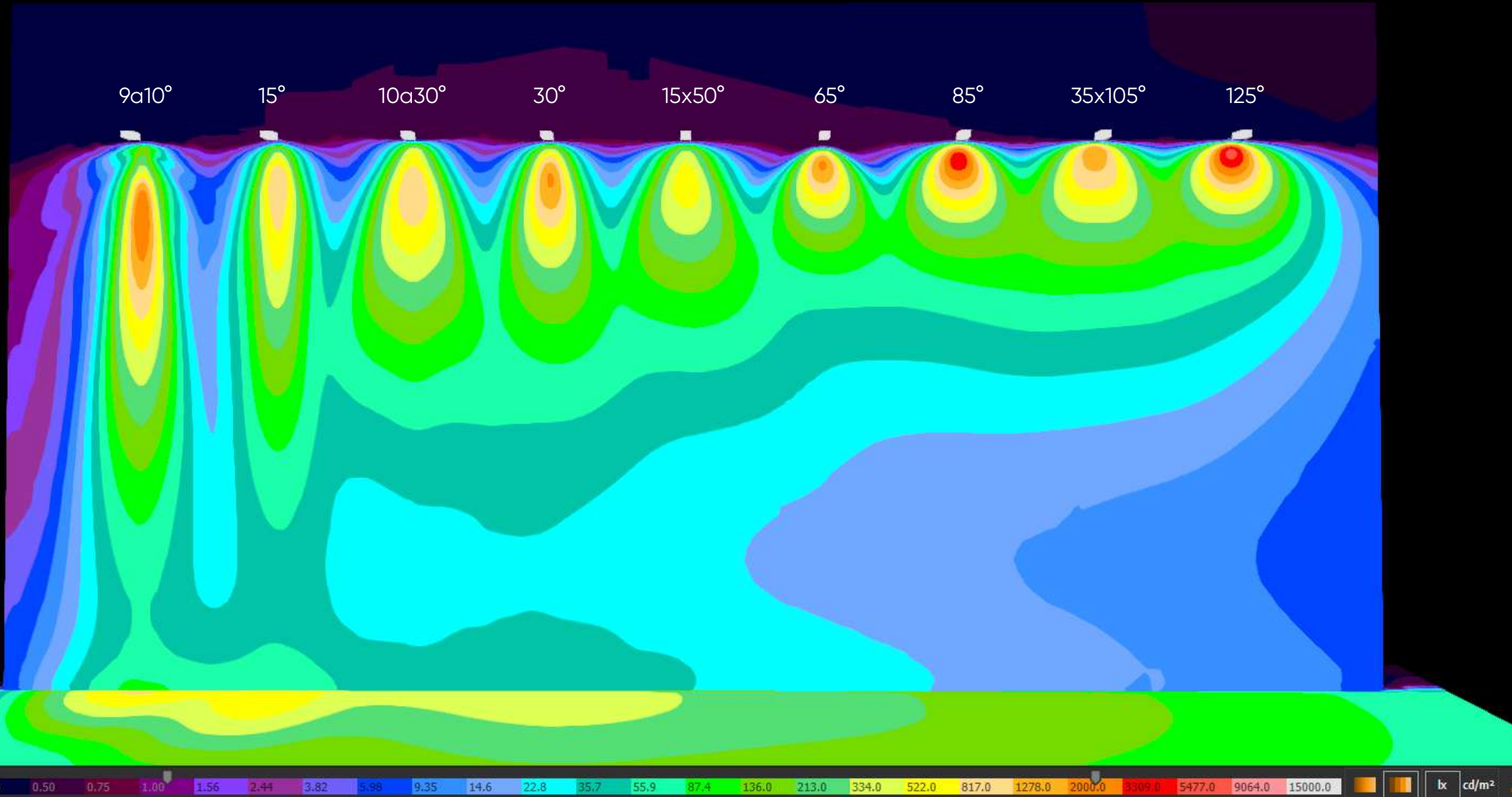
| 0.10 | 0.20 | 0.30 | 0.50 | 0.75 | 1.00 | 1.56 | 2.44 | 3.82 | 5.98 | 9.35 | 14.6 | 22.8 | 35.7 | 55.9 | 87.4 | 136.0 | 213.0 | 334.0 | 522.0 | 817.0 | 1278.0 | 2000.0 | 3309.0 | 5477.0 | 9064.0 | 15000.0 | | | lx | cd/m² |

BOX MODEL RANGE. LUMINANCE

INTILED

9a10°   15°   10a30°   30°   15x50°   65°   85°   35x105°   125°

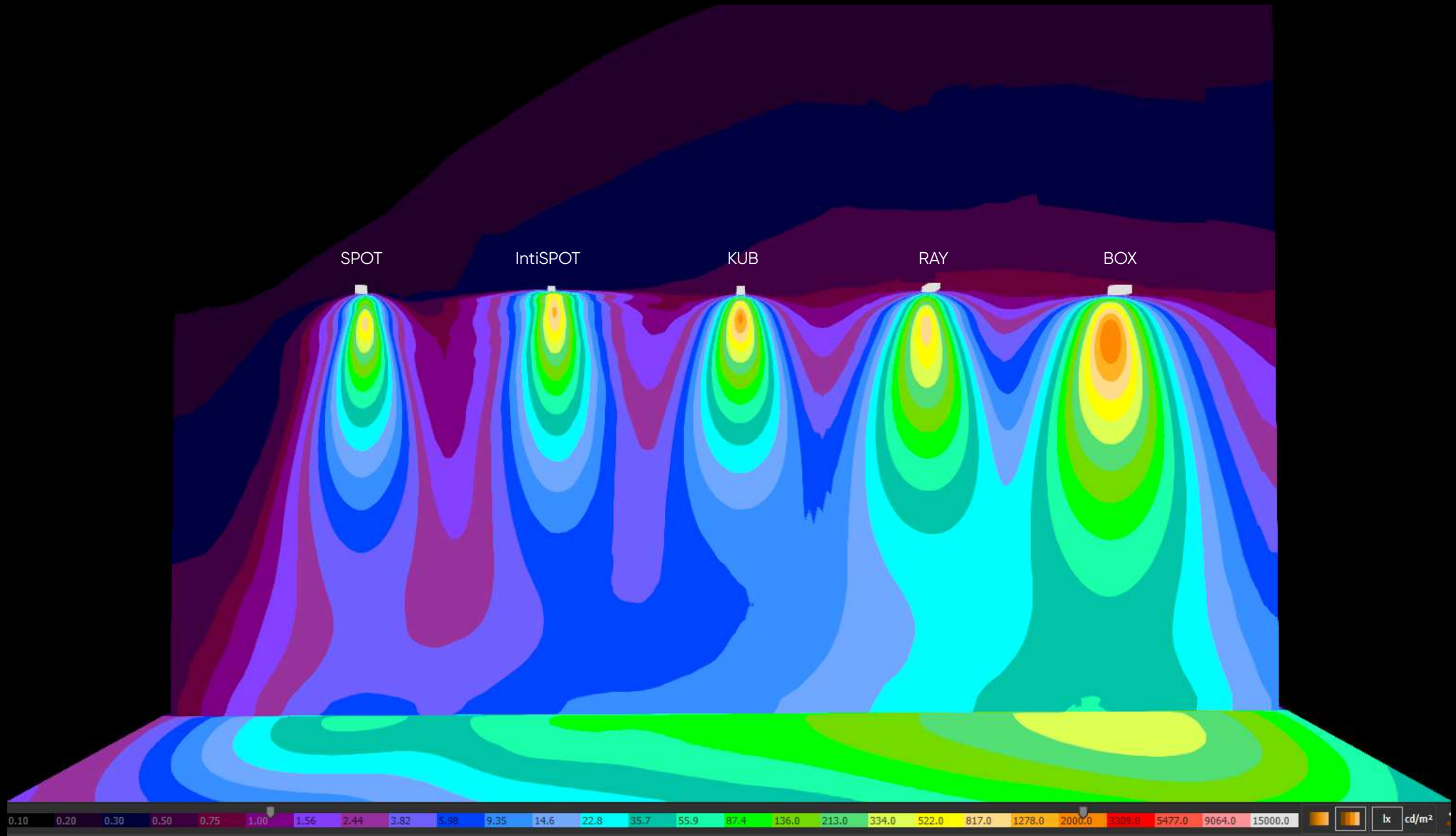0.10 0.20 0.30 0.50 0.75 1.00 1.56 2.44 3.82 5.98 9.35 14.6 22.8 35.7 55.9 87.4 136.0 213.0 334.0 522.0 817.0 1278.0 2000.0 3309.0 5477.0 9064.0 15000.0   lx cd/m²

SPOT   IntiSPOT   KUB   RAY   BOX
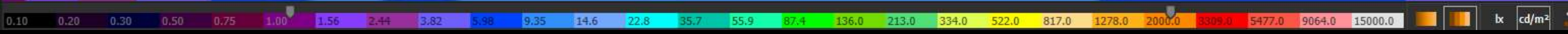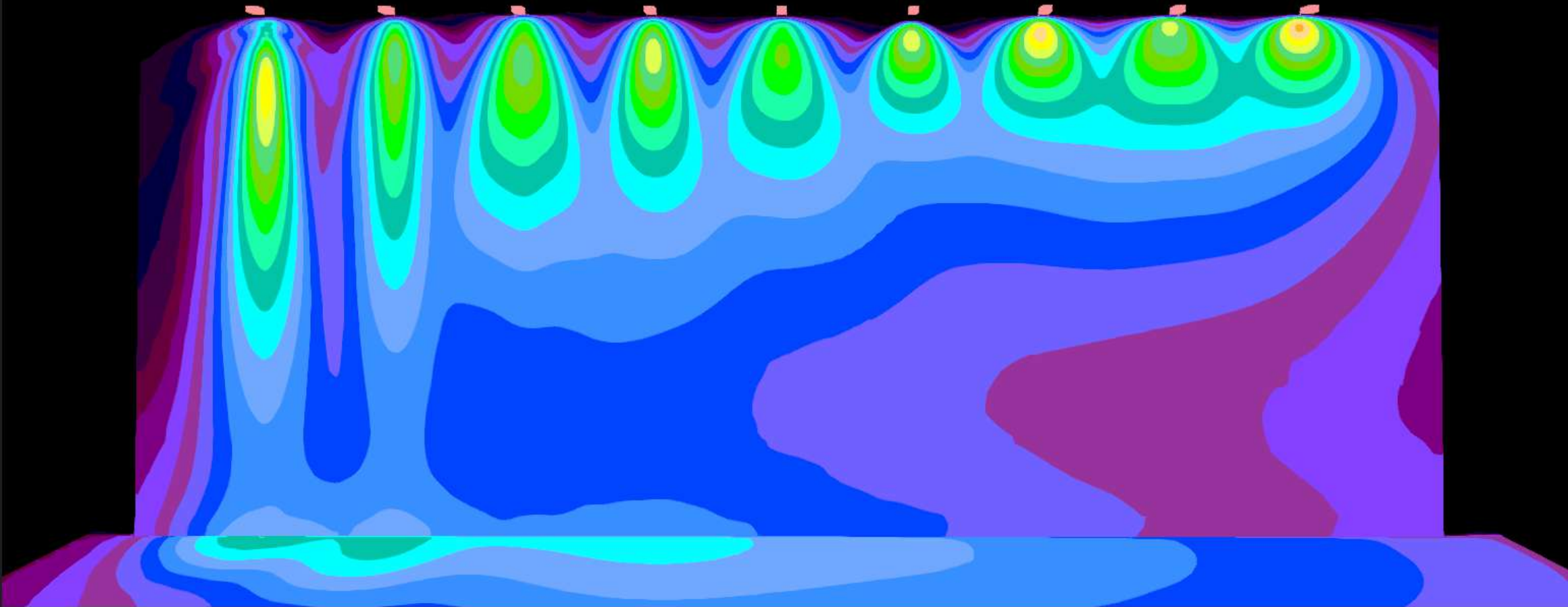
COMPARISON BETWEEN DIFFERENT SERIES OF PRODUCTS. ILLUMINANCE

INTILED

SPOT   IntiSPOT   KUB   RAY   BOX

0.10 0.20 0.30 0.50 0.75 1.00 1.56 2.44 3.82 5.98 9.35 14.6 22.8 35.7 55.9 87.4 136.0 213.0 334.0 522.0 817.0 1278.0 2000.0 3309.0 5477.0 9064.0 15000.0   lx cd/m²

more info