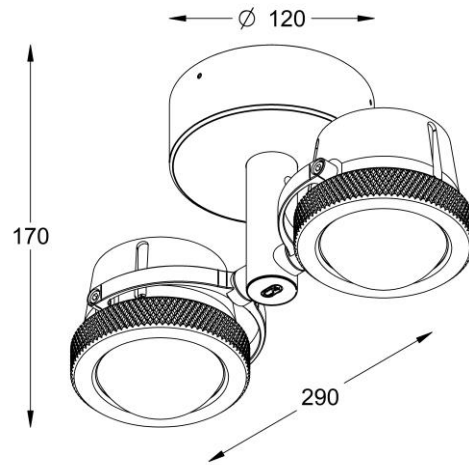




## Big Balls



Material	Aluminum
lightsource	2x COB LED
Led type	Bridgelux Vesta of Bridgelux V SERIES
Color temperature	Dim to Warm, 2700K,3000K,4000K
CRI	>90
placement	Ceiling with recessed adapter
Diameter mount	120mm
Light direction	Down/adjustable
Optics	2x lens
Indoor/outdoor	Indoor
Beam angle	Measured: 20° tot 84° Verstelbaar met Zzoom ring
Adjustability	360 graden
Driver	Included, 500mA phase cut dimmable
Ingangsspanning	230V
Power consumed	21W
Colors	Black, Brass, Gold
Dimensions	290x170mm
IP class	IP20
Beam	Soft beam through diffuser, taking out the diffuser will give a sharp beam.



## Big Balls

Values below are per light source

### 2700K Ra 90

Driver output (mA)	250	350	500
Forward voltage	30,4	31	31,9
Lumen output	1008	1380	1911
Efficiency lm/W	147	142	134
Watt (led)	7,6	10,9	16

### 3000K Ra 90

Driver output (mA)	250	350	500
Forward voltage	30,4	31	31,9
Lumen output	1058	1448	2005
Efficiency lm/W	154	149	141
Watt (led)	7,6	10,9	16

### 4000K Ra 90

Driver output (mA)	250	350	500
Forward voltage	30,4	31	31,9
Lumen output	1069	1464	2026
Efficiency lm/W	150	150	142
Watt (led)	7,6	10,9	16

### Dim to warm

Driver output (mA)	250	350
Forward voltage	31,7	33,8
Lumen output	900	1313
Efficiency lm/W	113	111
Watt (led)	8,3	11,8

Description	Item code
big Balls black 2700K (dimmable driver included)	A-1000-20B-L2X
big Balls black 3000K (dimmable driver included)	A-1000-20B-L3X
big Balls black 4000K (dimmable driver included)	A-1000-20B-L4X
Big Balls black dim to warm (dimmable driver included)	A-1000-20B-L5X