

BETO

free standing double

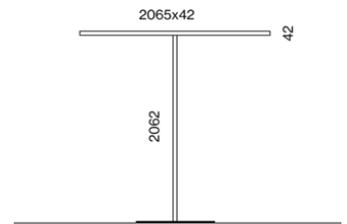
EN Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); square downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with high gloss reflector + faceted design and asymmetric radiation characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; energy-efficient LEDs with very good colour rendering; switch installed in the downpipe; presence sensor detection range Ø4.5m on the floor (variant brightness & presence sensor); incl. connection cable (3m) with safety plug

ES Lámpara de pie de perfil de aluminio extrusionado en versión angular; dos cabezales de iluminación separados; forma extremadamente esbelta (solo 42 x 42 mm); tubo cuadrado; pedestal para integrarse como base de mesa; superficie con recubrimiento de pintura en polvo; característica de emisión directa / indirecta; proporción de luz directa con reflector de alto brillo + óptica facetada y proyección asimétrica; componente de luz indirecta con pletinas propias y una elegante apariencia de lente para una claridad de techo máxima y homogénea; LEDs de alta eficiencia que proporcionan una alta reproducción cromática; interruptor montado en el tubo; zona de detección de sensor de presencia Ø4,5m en el suelo (variante brightness & presence sensor); incluye 3 metros de cable de conexión

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, CRI ≥ 90 / 3 SDCM
 (initial MacAdam)
 UGR ≤ 16, UGR ≤ 19
 hasta ↓ 4,600 lm / ↑ 15,100 lm
 hasta 150 lm/W
 L90 / 50000 h, L90 / 75000 h
 sensor ESSENTIAL independiente,
 touch DIM en el poste
 Reflector
 IP20

Types



Color



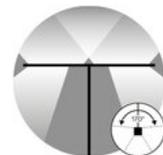
Reflector



Distribución luminosa



lighting control
by touch DIM on
pole



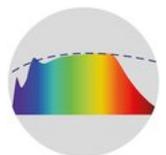
asymmetric
illumination



SENSE sensor
on request



tunable white
2700 – 6500 K
(optional)



CRI ≥ 98
XPECTRUM
(optional)

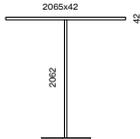


BETO free standing double



DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	REFLECTOR	LUM. FLUX	EFFICACY	ORDER CODE
103.0 W	3000 K	80	chrome	↓3830/↑10100 lm	135 lm/W	X 0 7 4 - 6 9 4 0 5 <input checked="" type="checkbox"/> R
			dark chr.	↓2820/↑10100 lm	125 lm/W	X 0 7 4 - 6 9 4 0 5 <input checked="" type="checkbox"/> B
		90	chrome	↓3330/↑8680 lm	117 lm/W	X 0 7 4 - 6 9 4 0 0 <input checked="" type="checkbox"/> R
			dark chr.	↓2460/↑8680 lm	108 lm/W	X 0 7 4 - 6 9 4 0 0 <input checked="" type="checkbox"/> B
	4000 K	80	chrome	↓4060/↑11400 lm	150 lm/W	X 0 7 4 - 6 9 4 0 6 <input checked="" type="checkbox"/> R
			dark chr.	↓3000/↑11400 lm	140 lm/W	X 0 7 4 - 6 9 4 0 6 <input checked="" type="checkbox"/> B
		90	chrome	↓3330/↑9370 lm	123 lm/W	X 0 7 4 - 6 9 4 0 1 <input checked="" type="checkbox"/> R
			dark chr.	↓2460/↑9370 lm	115 lm/W	X 0 7 4 - 6 9 4 0 1 <input checked="" type="checkbox"/> B



DIRECT / INDIRECT POWER

SYSTEM	COLOUR TEMP.	CRI ≥	REFLECTOR	LUM. FLUX	EFFICACY	ORDER CODE
132.0 W	3000 K	80	chrome	↓4340/↑13300 lm	134 lm/W	X 0 7 4 - 6 9 5 0 5 <input checked="" type="checkbox"/> R
			dark chr.	↓3200/↑13300 lm	125 lm/W	X 0 7 4 - 6 9 5 0 5 <input checked="" type="checkbox"/> B
		90	chrome	↓3780/↑11500 lm	116 lm/W	X 0 7 4 - 6 9 5 0 0 <input checked="" type="checkbox"/> R
			dark chr.	↓2790/↑11500 lm	108 lm/W	X 0 7 4 - 6 9 5 0 0 <input checked="" type="checkbox"/> B
	4000 K	80	chrome	↓4600/↑15100 lm	149 lm/W	X 0 7 4 - 6 9 5 0 6 <input checked="" type="checkbox"/> R
			dark chr.	↓3400/↑15100 lm	140 lm/W	X 0 7 4 - 6 9 5 0 6 <input checked="" type="checkbox"/> B
		90	chrome	↓3780/↑12400 lm	123 lm/W	X 0 7 4 - 6 9 5 0 1 <input checked="" type="checkbox"/> R
			dark chr.	↓2790/↑12400 lm	115 lm/W	X 0 7 4 - 6 9 5 0 1 <input checked="" type="checkbox"/> B

Order options

CONTROL		COLOUR	
touch DIM on pole	1	pure white RAL 9010	7
stand alone ESSENTIAL sensor	7	jet black RAL 9005	8