

BETO

free standing double

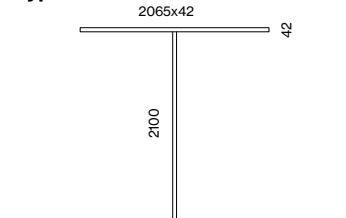
EN Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); rectangular downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with high 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 \varnothing 4.5m 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 \varnothing 4,5m en el suelo (variante brightness & presence sensor); incluye 3 metros de cable de conexión

Quickinfo

3000 K, 4000 K
 CRI \geq 80, 3 SDCM
 up to 144 lm/W
 L90 @ 50 000h
 touch DIM
 brightness & presence sensor
 reflector (UGR \leq 13)

Type



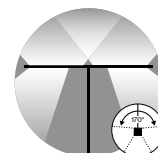
Colours



Light distributions



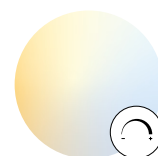
lighting control by touch DIM on pole



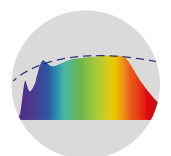
asymmetric illumination



SENSE sensor on request



tunable white 2700-6500K



CRI \geq 98 XPECTRUM

Order options

COLOUR TEMPERATURE	
3000K	5
4000K	6

CONTROL	
touch DIM on pole	1
ESSENTIAL sensor (brightness & presence)	7

MATERIAL COLOUR	
○ pure white RAL 9010	7
● jet black RAL 9005	8

LIGHT OPTIC COLOUR	
chrome reflector	R
black reflector	B

Options on request

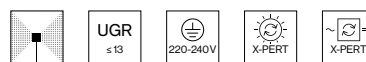
COLOUR RENDERING INDEX
CRI ≥ 90
CRI ≥ 98 XPECTRUM

COLOUR TEMPERATURE
tunable white 2700–6500K
DALI-2 DT8

CONTROL
SENSE sensor (brightness, presence, temperature, sound pressure, humidity, CO ₂)
cluster network DIM
dynamic daylight control (BPI)
Zigbee 3.0



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DIRECT / INDIRECT SOFT

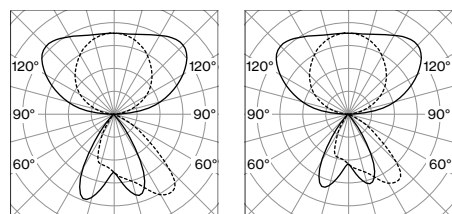
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
104 W	3000K	↓ 3540 / ± 10100 lm	X 0 7 4 - 6 9 4 0
	4000K	↓ 3910 / ± 11100 lm	



DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
134 W	3000K	↓ 4010 / ± 13300 lm	X 0 7 4 - 6 9 5 0
	4000K	↓ 4430 / ± 14700 lm	

Light distributions



reflector (UGR ≤ 13)
direct/indirect

reflector (UGR ≤ 13)
direct/indirect power

LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, reflector chrome