

BETO

free standing double

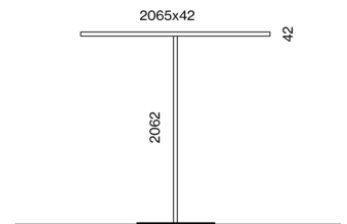
EN Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42mm); square downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with high gloss 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 \varnothing 4.5m on the floor (variant brightness & presence sensor); incl. connection cable (3m) with safety plug

DE Stehleuchte aus Aluminiumstrangpressprofil in kantiger Ausführung; zwei getrennte Leuchtenköpfe; extrem schlanke Bauform (nur 42 x 42mm); Standrohr quadratisch; Standfuß mit Ausnehmung für Tischfuß; Oberfläche pulverbeschichtet; direkt / indirekte Abstrahlcharakteristik; Direktlichtanteil mit hochglänzendem Reflektor + Facettenoptik und asymmetrischer Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen und hochwertiger Linsenoptik für maximale, homogene Deckenaufhellung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Schalter im Standrohr verbaut; Anwesenheitssensor-Erfassungsbereich \varnothing 4,5m am Fußboden (Variante brightness & presence sensor); inkl. Anschlussleitung (3m) mit Schutzkontaktstecker

Quickinfo

3000 K, 4000 K
 CRI \geq 80, CRI \geq 90 / 3 SDCM
 (initial MacAdam)
 UGR \leq 16, UGR \leq 19
 up to \downarrow 4,600 lm / \uparrow 15,100 lm
 up to 150 lm/W
 L90 / 75000 h
 stand alone ESSENTIAL sensor,
 touch DIM on pole
 Reflector
 IP20

Types



Colour



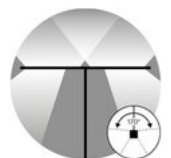
Reflector



Light distributions



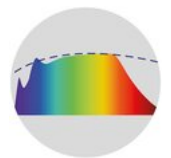
lighting control
by touch DIM on
pole



asymmetric
illumination



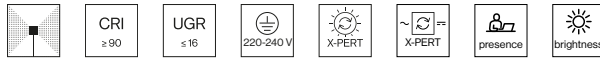
SENSE sensor
on request



CRI \geq 98
XPECTRUM
(optional)

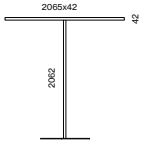


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DIRECT / INDIRECT

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