

BETO

free standing double

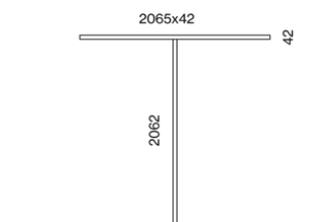
^{EN} Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); square downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with high gloss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

^{IT} Apparecchio verticale in profilo in alluminio estruso, modello con design angolare; due teste di illuminazione separate; forma estremamente sottile (solo 42 x 42 mm); stelo quadrato; piedistallo con apertura per piede tavolo; verniciatura a polvere; emissione diretta/indiretta; componente luce diretta con riflettore ad alta lucentezza con design sfaccettato ed emissione asimmetrica; luce indiretta con chip dedicati e ottica lenticolare d'alta qualità, per una luminosità estensiva ed omogenea sul soffitto; LED ad efficienza energetica con elevata resa cromatica; interruttore integrato nello stelo; sensore di presenza con raggio di rilevamento \varnothing 4,5m sul pavimento (variante brightness & presence sensor); incl. cavo di collegamento (3 m) con spina Schuko

Quickinfo

3000 K, 4000 K
 CRI \geq 80, CRI \geq 90 / 3 SDCM
 (initial MacAdam)
 UGR \leq 16, UGR \leq 19
 fino a \downarrow 4,600 lm / \uparrow 15,100 lm
 fino a 150 lm/W
 L90 / 75000 h
 DIM touch sul palo, sensore
 ESSENTIAL autonomo
 Reflector
 IP20

Types



Colore



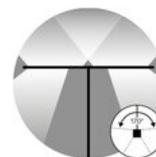
Riflettore



Distribuzione della luce



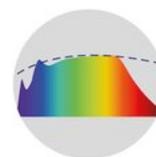
lighting control
by touch DIM on
pole



asymmetric
illumination



SENSE sensor
on request



CRI \geq 98
XPECTRUM
(optional)

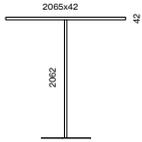


BETO free standing double



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