

## BETO

free standing double

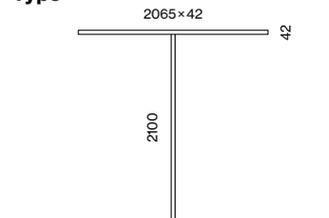
**EN** Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); rectangular downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with 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

**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 (3m) con spina Schuko

### Quickinfo

3000 K, 4000 K  
 CRI  $\geq$  80, CRI  $\geq$  90, 3 SDCM  
 up to 150 lm/W  
 L90 @ 50 000 h  
 touch DIM  
 brightness & presence sensor  
 reflector (UGR  $\leq$  13)

### Type



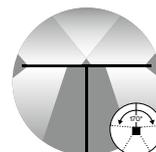
### Colours



### Light distributions



lighting control by touch DIM on pole



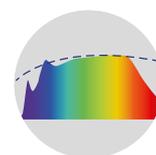
asymmetric illumination



SENSE sensor on request



tunable white 2700-6500K



CRI  $\geq$  98 XPECTRUM

## Order options

COLOUR TEMPERATURE	
3000 K (CRI $\geq$ 90)	0
4000 K (CRI $\geq$ 90)	1
3000 K (CRI $\geq$ 80)	5
4000 K (CRI $\geq$ 80)	6

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

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

REFLECTOR COLOUR	
✓ chrome	R
● dark chrome	B

## Options on request

COLOUR RENDERING INDEX  
CRI $\geq$ 98 XPECTRUM

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

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



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### DIRECT / INDIRECT SOFT

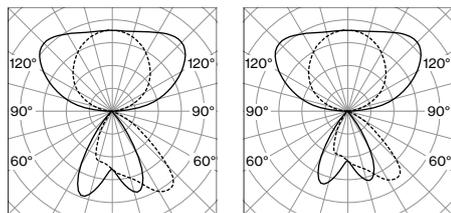
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
103 W	3000 K	↓ 3570 / ± 10000 lm	X 0 7 4 - 6 9 4 0
	4000 K	↓ 3910 / ± 11400 lm	



### DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
132 W	3000 K	↓ 4040 / ± 13300 lm	X 0 7 4 - 6 9 5 0
	4000 K	↓ 4600 / ± 15100 lm	

## Light distributions



reflector (UGR $\leq$ 13)  
direct/indirect

reflector (UGR $\leq$ 13)  
direct/indirect power

LUMINOUS FLUX value calculated for  
CRI $\geq$ 80, colour white, reflector chrome