

## BETO

free standing double

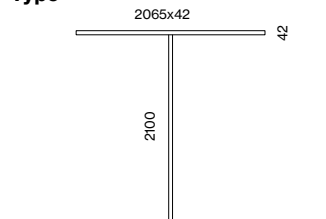
**EN** Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); rectangular downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with 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, 3 SDCM  
 up to 144 lm/W  
 L90 @ 50 000h  
 touch DIM  
 brightness & presence sensor  
 reflector (UGR  $\leq$  13)

### Type



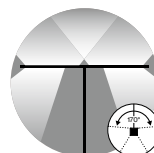
### Colours



### Light distributions



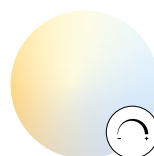
lighting control by touch DIM on pole



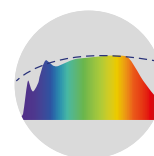
asymmetric illumination



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

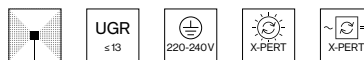
COLOUR RENDERING INDEX
CRI ≥ 90
CRI ≥ 98 XPECTRUM

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

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



## BETO free standing double



### DIRECT / INDIRECT SOFT

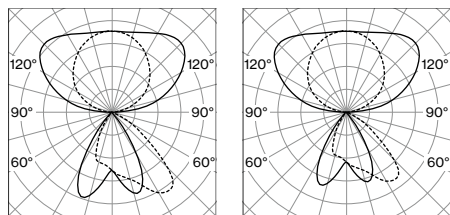
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
104 W	3000K	↓ 3540 / ± 10100 lm	X 0 7 4 - 6 9 4 0
	4000K	↓ 3910 / ± 11100 lm	



### 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