

BETO

free standing double

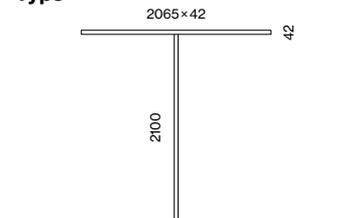
EN Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); rectangular downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with high 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 000h
 touch DIM
 brightness & presence sensor
 reflector (UGR \leq 13)

Type



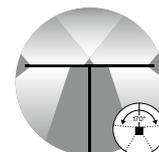
Colours



Light distributions



lighting control by touch DIM on pole



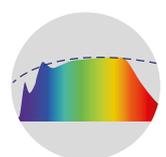
asymmetric illumination



SENSE sensor on request



tunable white 2700-6500K



CRI \geq 98 XPECTRUM

Order options

COLOUR TEMPERATURE	
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, CO₂)
cluster network DIM
dynamic daylight control (BPI)
Zigbee 3.0



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DIRECT / INDIRECT SOFT

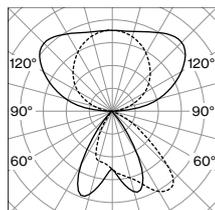
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
103 W	3000 K	↓ 3570 / ± 10000 lm	X 0 7 4 - 6 9 4 0
	4000 K	↓ 3910 / ± 11400 lm	



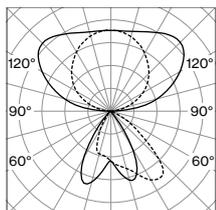
DIRECT / INDIRECT POWER

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