

BETO

free standing double

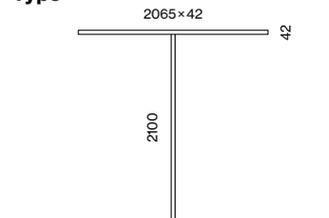
EN Free standing luminaire from extruded aluminium profile in angular design; two separate luminaire heads; extremely slim design (only 42 x 42 mm); rectangular downpipe; pedestal with recess for table base; surface powder coated; direct / indirect light distribution; direct light component with high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



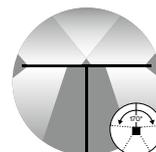
Colours



Light distributions



lighting control by touch DIM on pole



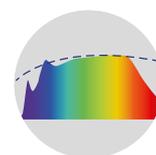
asymmetric illumination



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



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DIRECT / INDIRECT SOFT

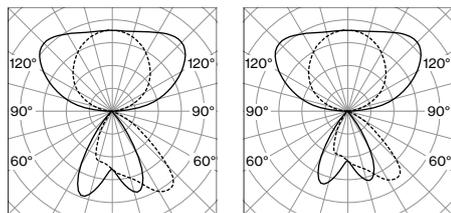
| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|--------------|--------------|---------------------|-------------------|
| 103 W | 3000 K | ↓ 3570 / ± 10000 lm | X 0 7 4 - 6 9 4 0 |
| | 4000 K | ↓ 3910 / ± 11400 lm | |



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