



BO 45 base

surface

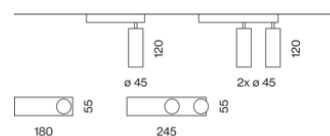
EN Cylindrical spotlight made of aluminium; surface powder coated; spotlight head 350° / 330° (1 lamp / 2 lamps) rotatable and 90° tiltable; choice of single lamp or double lamps; surface mounted housing in aluminium incl. converter; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached without tools by interlock; with optional high-quality lens system with precise radiation characteristic; or high-quality, aluminium, vapour deposition coated reflector with faceted design; precise radiation characteristics with different beam angles; good glare reduction due to recessed light point plane; optical attachments as accessories; COB (Chip on Board) technology or high power LEDs for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering

IT Faretto cilindrico in alluminio; verniciatura a polvere; testata girevole 350° / 330° (1 luce / 1 luci) e orient. 90°; a scelta a monoemissione o biemissione; alloggiamento con montaggio a superficie in alluminio, convertitore incluso; piastra di montaggio preinstallabile con unità convertitore premontata; corpo illuminante montabile ad appoggio senza attrezzi tramite blocco di sicurezza; a scelta con ottica lenticolare di precisione; oppure riflettore d'alta qualità con ottica sfaccettata in alluminio applicato a vapore; curva fotometrica precisa con diversi angoli di emissione; ottima schermatura con superficie di emissione arretrata; unità ottiche come accessori; con tecnologia COB (Chip on Board) o LED high power per la massima efficienza; assenza di ombre multiple; LED ad efficienza energetica con elevata resa cromatica

Quickinfo

2700 K, 3000 K, 3500 K
CRI ≥ 90 / 2 SDCM, 3 SDCM
fino a 96 lm/W
L80 / 50000 h, L85 / 50000 h
DALI-2, non DIM
IP20

Types



Colore



Distribuzione della luce



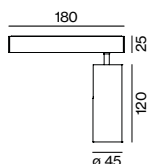
glare control
via honeycomb
louver



350° rotatable,
90° tiltable



CRI ≥ 95 2
SDCM
(optional)



BO 45 base surface 1 lamp



SUPER SPOT CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
9.2 W	2700 K	406 lm	44 lm/W	0 4 9 - 6 3 3 0 4 V
	3500 K	437 lm	48 lm/W	0 4 9 - 6 3 3 0 7 V
9.3 W	3000 K	346 lm	37 lm/W	0 4 9 - 6 3 3 0 5 V

do not use optical filters

SPOT CRI ≥ 90

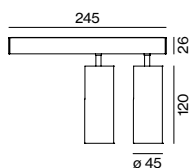
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
15.0 W	2700 K	1140 lm	76 lm/W	0 4 9 - 6 3 3 0 4 S
	3000 K	1180 lm	79 lm/W	0 4 9 - 6 3 3 0 5 S
	3500 K	1200 lm	80 lm/W	0 4 9 - 6 3 3 0 7 S

MEDIUM CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
15.7 W	2700 K	1340 lm	85 lm/W	0 4 9 - 6 3 3 0 4 M
	3000 K	1390 lm	89 lm/W	0 4 9 - 6 3 3 0 5 M
	3500 K	1430 lm	91 lm/W	0 4 9 - 6 3 3 0 7 M

FLOOD CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
15.7 W	2700 K	1370 lm	87 lm/W	0 4 9 - 6 3 3 0 4 F
	3000 K	1430 lm	91 lm/W	0 4 9 - 6 3 3 0 5 F
	3500 K	1460 lm	93 lm/W	0 4 9 - 6 3 3 0 7 F



BO 45 base surface 2 lamps



SUPER SPOT CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
14.1 W	2700 K	732 lm	52 lm/W	0 4 9 - 6 4 3 0 4 V
	3500 K	786 lm	56 lm/W	0 4 9 - 6 4 3 0 7 V
14.2 W	3000 K	624 lm	44 lm/W	0 4 9 - 6 4 3 0 5 V

do not use optical filters

SPOT CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
29.9 W	2700 K	2280 lm	76 lm/W	0 4 9 - 6 4 3 0 4 S
	3000 K	2360 lm	79 lm/W	0 4 9 - 6 4 3 0 5 S
	3500 K	2400 lm	80 lm/W	0 4 9 - 6 4 3 0 7 S

MEDIUM CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
27.4 W	2700 K	2420 lm	88 lm/W	0 4 9 - 6 4 3 0 4 M
	3000 K	2500 lm	91 lm/W	0 4 9 - 6 4 3 0 5 M
	3500 K	2560 lm	93 lm/W	0 4 9 - 6 4 3 0 7 M

Order options

CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8
		special colours	X

FLOOD CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
27.4 W	2700 K	2480 lm	91 lm/W	0 4 9 - 6 4 3 0 4   F
	3000 K	2560 lm	93 lm/W	0 4 9 - 6 4 3 0 5   F
	3500 K	2620 lm	96 lm/W	0 4 9 - 6 4 3 0 7   F

Optical accessories (optional)

HONEYCOMB LOUVER

TYPE	COLOUR	Ø-H (mm)	ORDER CODE
for BO 45 JUST 45 MOVE IN 45 TARO 45 TULA micro	jet black	42:3	0 0 7 - 1 9 6 5 1 8 8

OVAL LENS

TYPE	Ø-H (mm)	ORDER CODE
for BO 45 MOVE IN 45 TULA micro	42:3	0 0 7 - 1 9 6 5 8 8 0

SOFT LENS

TYPE	Ø-H (mm)	ORDER CODE
for ARY BO 45 MOVE IN 45 TULA micro	42:3	0 0 7 - 1 9 6 5 9 8 0

WALLWASHER LENS

TYPE	Ø-H (mm)	ORDER CODE
for ARY BO 45 MOVE IN 45 TULA micro	42:3	0 0 7 - 1 9 6 5 7 8 0

Order options

CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8
		special colours	X