

DESCRIPTION

DOTTEREL is one of the new products from Brilumen. With a differentiated design, this directional spotlight allows horizontal rotation of 355° and vertical rotation of 90°. DOTTEREL has a diameter of Ø116, it is made of aluminium and offers a textured finishing, just like the rest of the interior lighting range. DOTTEREL can be combined with KLEIN, MATISSE or RODIN downlights to create balanced atmospheres, thanks to the different luminous fluxes.

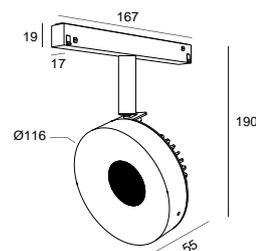
MOUNTING TYPE	CALHAS
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	48V / TRACK
WARRANTY	5 Years
FINISHING	Textured Black, Textured White
CONTROL	CASAMBI, DALI, ON/OFF



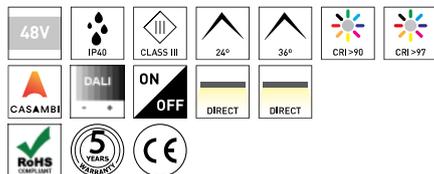
LED FEATURES

LUMINOUS EFFICIENCY	UP TO 151 lm/W
CRI	CRI→90, CRI→97
LIFESPAN	50.000 Hours
STEPS MACADAM	3 Steps MacAdam
LUMEN MAINTENANCE	L90/B50
PHOTOBIOLOGICAL RISK	RG1

TECHNICAL DRAWING



ICONOGRAPHY



DOTTEREL 48V EVO  
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→90

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
55	17	TB, TW	CS, DL, NF	24, 36	2261	1922	2700K	112XX.24.927.FI
55	17	TB, TW	CS, DL, NF	24, 36	2261	1922	2700K	112XX.36.927.FI
55	17	TB, TW	CS, DL, NF	24, 36	2261	1922	2700K	5286XX.24.927.FI
55	17	TB, TW	CS, DL, NF	24, 36	2261	1922	2700K	5286XX.36.927.FI
55	17	TB, TW	CS, DL, NF	24, 36	2363	2009	3000K	112XX.24.930.FI
55	17	TB, TW	CS, DL, NF	24, 36	2363	2009	3000K	112XX.36.930.FI
55	17	TB, TW	CS, DL, NF	24, 36	2363	2009	3000K	5286XX.24.930.FI
55	17	TB, TW	CS, DL, NF	24, 36	2363	2009	3000K	5286XX.36.930.FI
55	17	TB, TW	CS, DL, NF	24, 36	2567	2182	4000K	112XX.24.940.FI
55	17	TB, TW	CS, DL, NF	24, 36	2567	2182	4000K	112XX.36.940.FI
55	17	TB, TW	CS, DL, NF	24, 36	2567	2182	4000K	5286XX.24.940.FI
55	17	TB, TW	CS, DL, NF	24, 36	2567	2182	4000K	5286XX.36.940.FI

SELECT YOUR PREFERRED  
OPTION

CONTROL TYPE	XX	FINISHING	FI	BEAM ANGLE	BA
CASAMBI	CS	Textured Black	TB	24°	24
DALI	DL	Textured White	TW	36°	36
ON/OFF	NF				


**DOTTEREL 48V EVO**  
**PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→97**

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
55	17.7	TB, TW	CS, DL, NF	24, 36	1853	1575	2700K	114XX.24.9727.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1853	1575	2700K	114XX.36.9727.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1853	1575	2700K	5287XX.24.9727.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1853	1575	2700K	5287XX.36.9727.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1977	1680	3000K	114XX.24.9730.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1977	1680	3000K	114XX.36.9730.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1977	1680	3000K	5287XX.24.9730.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	1977	1680	3000K	5287XX.36.9730.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	2083	1770	4000K	114XX.24.9740.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	2083	1770	4000K	114XX.36.9740.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	2083	1770	4000K	5287XX.24.9740.FI
55	17.7	TB, TW	CS, DL, NF	24, 36	2083	1770	4000K	5287XX.36.9740.FI

**SELECT YOUR PREFERRED OPTION**

CONTROL TYPE	XX	FINISHING	FI	BEAM ANGLE	BA
CASAMBI	CS	Textured Black	TB	24°	24
DALI	DL	Textured White	TW	36°	36
ON/OFF	NF				

**ACCESSORIES**

	BT15E - Track 48V EVO	White	Black
	Track 48V EVO 1M	3080-0227E.WH	3080-0227E.BL
	Track 48V EVO 2M	3080-0228E.WH	3080-0228E.BL

	BT1E - Track 48V EVO	White	Black
	Track 48V EVO 1M	3080-0175E.WH	3080-0175E.BL
	Track 48V EVO 2M	3080-0176E.WH	3080-0176E.BL

	BT2E - Track 48V EVO	White	Black
	Track 48V EVO 1M	3080-0177E.WH	3080-0177E.BL
	Track 48V EVO 2M	3080-0178E.WH	3080-0178E.BL

	TK18E - Track 48V EVO	White	Black
	Track 48V EVO 1M	3080-0231E.WH	3080-0231E.BL
	Track 48V EVO 2M	3080-0232E.WH	3080-0232E.BL

	TK5E - Track 48V EVO	White	Black
	Track 48V EVO 1M	3080-0250E.WH	3080-0250E.BL
	Track 48V EVO 2M	3080-0251E.WH	3080-0251E.BL

	TK9E - Track 48V EVO	White	Black
	Track 48V EVO 1M	3080-0211E.WH	3080-0211E.BL
	Track 48V EVO 2M	3080-0212E.WH	3080-0212E.BL