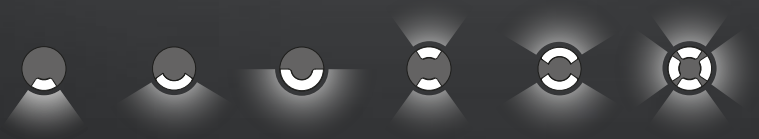
ALCOR316





Alcor316_R lighting effect



SPECTACULAR LIGHTS TO MARK A PATH

Alcor 316 is a collection of outdoor in-ground luminaires in AISI 316 stainless steel, designed to create floor grazing effects and enhance pathways, walkways and outdoor spaces through precise light control. The wide range of beam distributions allows the light output to be tailored to different lighting requirements, adapting the lighting effect to each project. Available in three sizes, with integral or remote driver versions and also in 12 V configurations, the range offers outstanding design flexibility while ensuring reliable long-term performance, even in the most demanding outdoor applications.



ID
Driver
on board

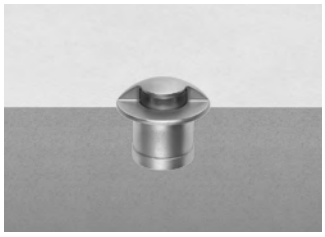


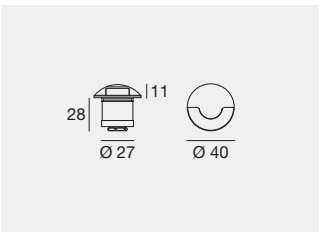
The robust construction enables Alcor 316 to withstand loads of up to 2,500 kg, making it suitable for installation in drive-over areas subject to occasional vehicle traffic. A solution engineered to ensure long-term reliability and durability, even in the most demanding outdoor applications.



Alcor 316 is available in Stainless Steel and Gunmetal finishes. The Stainless Steel finish highlights the authenticity of the material with a clean, timeless appearance, while the new Gunmetal finish, with its darker, contemporary tone, reduces the luminaire's visual presence for even more discreet integration into outdoor spaces.

Alcor316_R | powerLED





2000 kg | C.C. | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
500 mA - 1,5 W DC			
IS **97353**	**M**	199 - 38	**18** (Radial Mono-direc.)
ME **77666**	**W**	213 - 40	
	N	227 - 43	

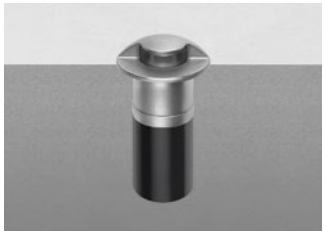
Electronics: **BC** (pag 723) | Recessed casings: (pag 723)

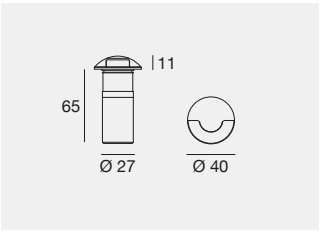
2000 kg | C.V. | IK10 | IP67 | NEW | 12V

	Fin	Cct	lm S - lm D	Opt
12 V CV - 1,9 W DC				
C01758	IS	**M**	199 - 36	**RU** (Radial Mono-direc.)
	ME	**W**	213 - 39	
		N	227 - 42	

Electronics: **EW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R | powerLED | 220-240 V AC | 2 W DC - 3 W AC





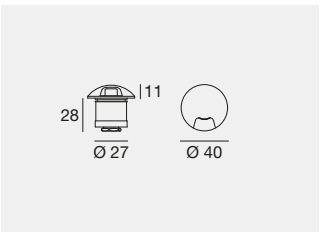
2000 kg | IK10 | IP67 | NEW | ID

	Cct	lm S - lm D	Opt
IS **83558**	**M**	233 - 37	**18** (Radial Mono-direc.)
ME **77667**	**W**	249 - 40	
	N	266 - 43	

Recessed casings: (pag 723)

Alcor316_R1 | powerLED





2000 kg | C.C. | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
500 mA - 1,5 W DC			
IS **97354**	**M**	199 - 12	**18** (Radial Mono-direc.)
ME **77668**	**W**	213 - 13	
	N	227 - 14	

Electronics: **BC** (pag 723) | Recessed casings: (pag 723)

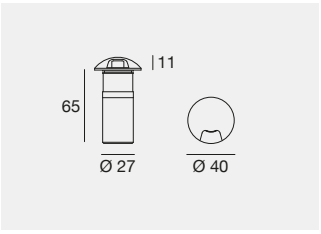
2000 kg | C.V. | IK10 | IP67 | NEW | 12V

	Fin	Cct	lm S - lm D	Opt
12 V CV - 1,9 W DC				
C01759	IS	**M**	199 - 13	**RU** (Radial Mono-direc.)
	ME	**W**	213 - 14	
		N	227 - 15	

Electronics: **EW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R1 | powerLED | 220-240 V AC | 2 W DC - 3 W AC



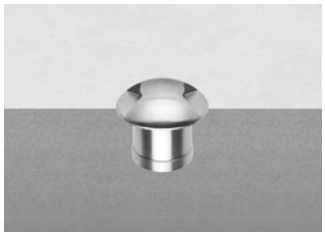


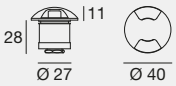
2000 kg | IK10 | IP67 | NEW | ID

	Cct	lm S - lm D	Opt
IS **83559**	**M**	233 - 13	**18** (Radial Mono-direc.)
ME **77669**	**W**	249 - 14	
	N	266 - 15	

Recessed casings: (pag 723)

Alcor316_R2 | powerLED





2000 kg | C.C. | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
500 mA - 1,5 W DC			
IS **97355**	**M**	199 - 28	**18** (Radial Bi-direc.)
ME **77670**	**W**	213 - 29	
	N	227 - 30	

Electronics: **BC** (pag 723) | Recessed casings: (pag 723)

2000 kg | C.V. | IK10 | IP67 | NEW | 12V

	Fin	Cct	lm S - lm D	Opt
12 V CV - 1,9 W DC				
C01760	**IS**	**M**	199 - 26	**RB** (Radial Bi-direc.)
	ME	**W**	213 - 28	
		N	227 - 30	

Electronics: **EW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R2 | powerLED | 220-240 V AC | 2 W DC - 3 W AC



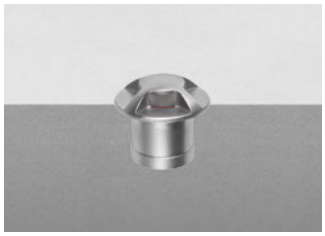


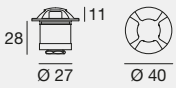
2000 kg | IK10 | IP67 | NEW | ID

	Cct	lm S - lm D	Opt
IS **83560**	**M**	233 - 27	**18** (Radial Bi-direc.)
ME **77671**	**W**	249 - 29	
	N	266 - 30	

Recessed casings: (pag 723)

Alcor316_R4 | powerLED





2000 kg | C.C. | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
500 mA - 1,5 W DC			
IS **97356**	**M**	199 - 50	**18** (Radial Multi-direc.)
ME **77672**	**W**	213 - 57	
	N	227 - 61	

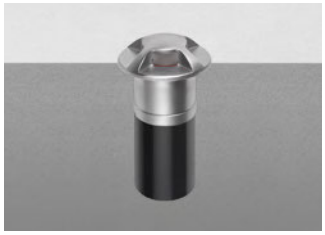
Electronics: **BC** (pag 723) | Recessed casings: (pag 723)

2000 kg | C.V. | IK10 | IP67 | NEW | 12V

	Fin	Cct	lm S - lm D	Opt
12 V CV - 1,9 W DC				
C01761	**IS**	**M**	199 - 52	**RM** (Radial Multi-direc.)
	ME	**W**	213 - 56	
		N	227 - 60	

Electronics: **EW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R4 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





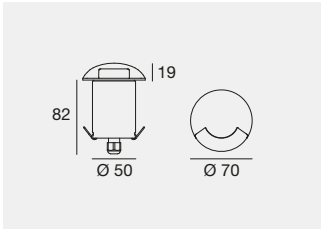
2000 kg | IK10 | IP67 | NEW | ID

	Cct	lm S - lm D	Opt
IS **83561**	**M**	233 - 53	**18** (Radial Multi-direc.)
ME **77673**	**W**	249 - 57	
	N	266 - 61	

Recessed casings: (pag 723)

Alcor316_R1 | powerLED | 500 mA | 4,5 W DC



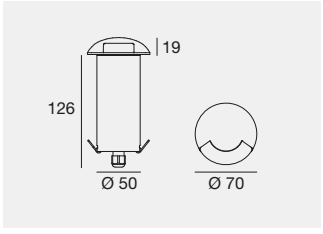


	Fin	Cct	Im S - Im D	Opt
C00324	IS	M	535 - 33	RU (Radial Mono-direc.)
		W	575 - 36	
		N	620 - 38	

Electronics: **BW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R1 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC



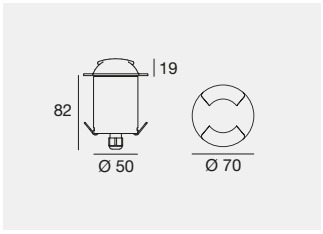


	Fin	Cct	Im S - Im D	Opt
C00327	IS	M	535 - 33	RU (Radial Mono-direc.)
		W	575 - 36	
		N	620 - 38	

Recessed casings: (pag 723)

Alcor316_R2 | powerLED | 500 mA | 4,5 W DC



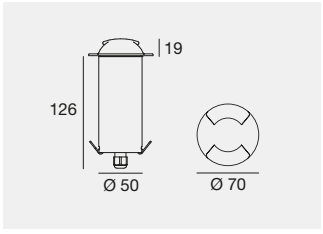


	Fin	Cct	Im S - Im D	Opt
C00325	IS	M	535 - 66	RB (Radial Bi-direc.)
		W	575 - 72	
		N	620 - 78	

Electronics: **BW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R2 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC

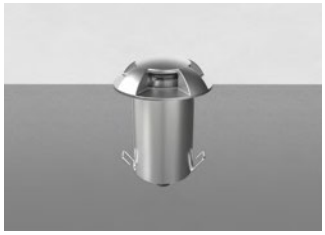


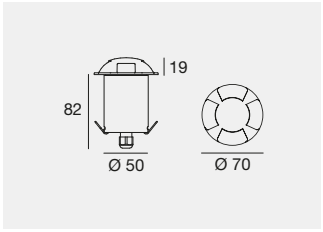


	Fin	Cct	Im S - Im D	Opt
C00328	IS	M	535 - 66	RB (Radial Bi-direc.)
		W	575 - 72	
		N	620 - 78	

Recessed casings: (pag 723)

Alcor316_R4 | powerLED | 500 mA | 4,5 W DC



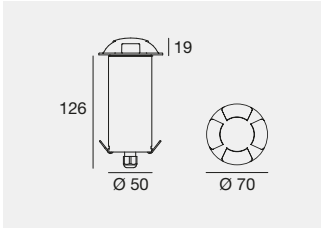


	Fin	Cct	Im S - Im D	Opt
C00326	IS	M	535 - 79	RM (Radial Multi-direc.)
		W	575 - 85	
		N	620 - 92	

Electronics: **BW** (pag 723) | Recessed casings: (pag 723)

Alcor316_R4 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC

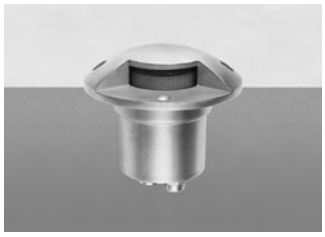


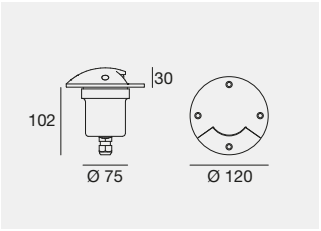


	Fin	Cct	Im S - Im D	Opt
C00329	IS	M	535 - 79	RM (Radial Multi-direc.)
		W	575 - 85	
		N	620 - 92	

Recessed casings: (pag 723)

Alcor316_R1 | arrayLED | 350 mA - 6,3 W DC



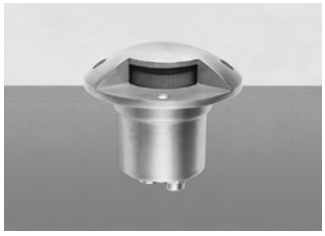


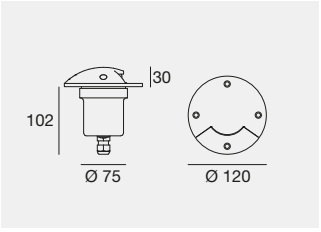
2500 kg C.C. IK10 IP67

	Fin	Cct	Im S - Im D	Opt
C00718	**SE**	**M**	941 - 50	**RU** (Radial Mono-direc.)
		W	983 - 52	
		N	1008 - 53	

Electronics: **BZ** (pag 723) | Recessed casings: (pag 723)

Alcor316_R1 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC



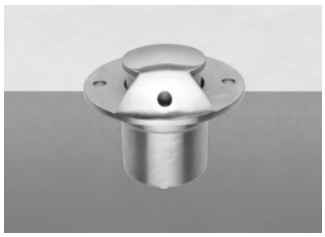


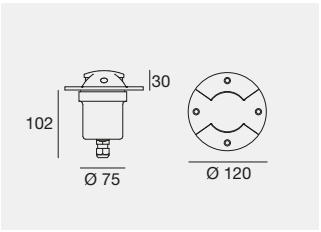
2500 kg IK10 IP67

	Fin	Cct	Im S - Im D	Opt
C00715	**SE**	**M**	646 - 39	**RU** (Radial Mono-direc.)
		W	673 - 42	
		N	711 - 43	

Recessed casings: (pag 723)

Alcor316_R2 | arrayLED | 350 mA - 6,3 W DC





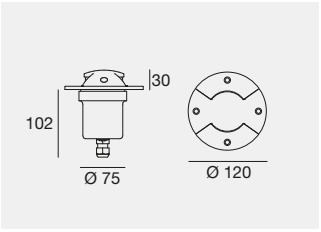
2500 kg C.C. IK10 IP67

	Fin	Cct	Im S - Im D	Opt
C00719	**SE**	**M**	941 - 100	**RB** (Radial Bi-direc.)
		W	983 - 104	
		N	1008 - 107	

Electronics: **BZ** (pag 723) | Recessed casings: (pag 723)

Alcor316_R2 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC



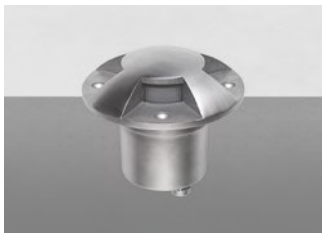


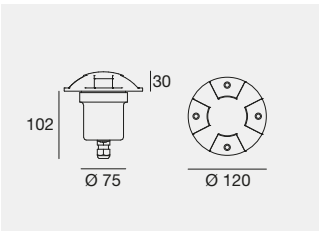
2500 kg IK10 IP67

	Fin	Cct	Im S - Im D	Opt
C00716	**SE**	**M**	646 - 78	**RB** (Radial Bi-direc.)
		W	673 - 83	
		N	711 - 86	

Recessed casings: (pag 723)

Alcor316_R4 | arrayLED | 350 mA - 6,3 W DC



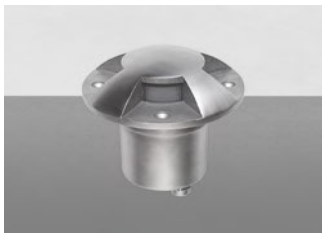


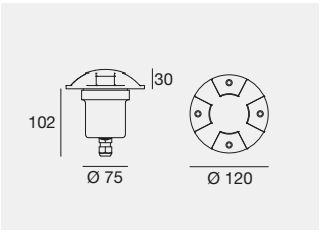
2500 kg C.C. IK10 IP67

	Fin	Cct	Im S - Im D	Opt
C00720	**SE**	**M**	941 - 141	**RM** (Radial Multi-direc.)
		W	983 - 148	
		N	1008 - 151	

Electronics: **BZ** (pag 723) | Recessed casings: (pag 723)

Alcor316_R4 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC





2500 kg IK10 IP67

	Fin	Cct	Im S - Im D	Opt
C00717	**SE**	**M**	646 - 105	**RM** (Radial Multi-direc.)
		W	673 - 110	
		N	711 - 115	

Recessed casings: (pag 723)

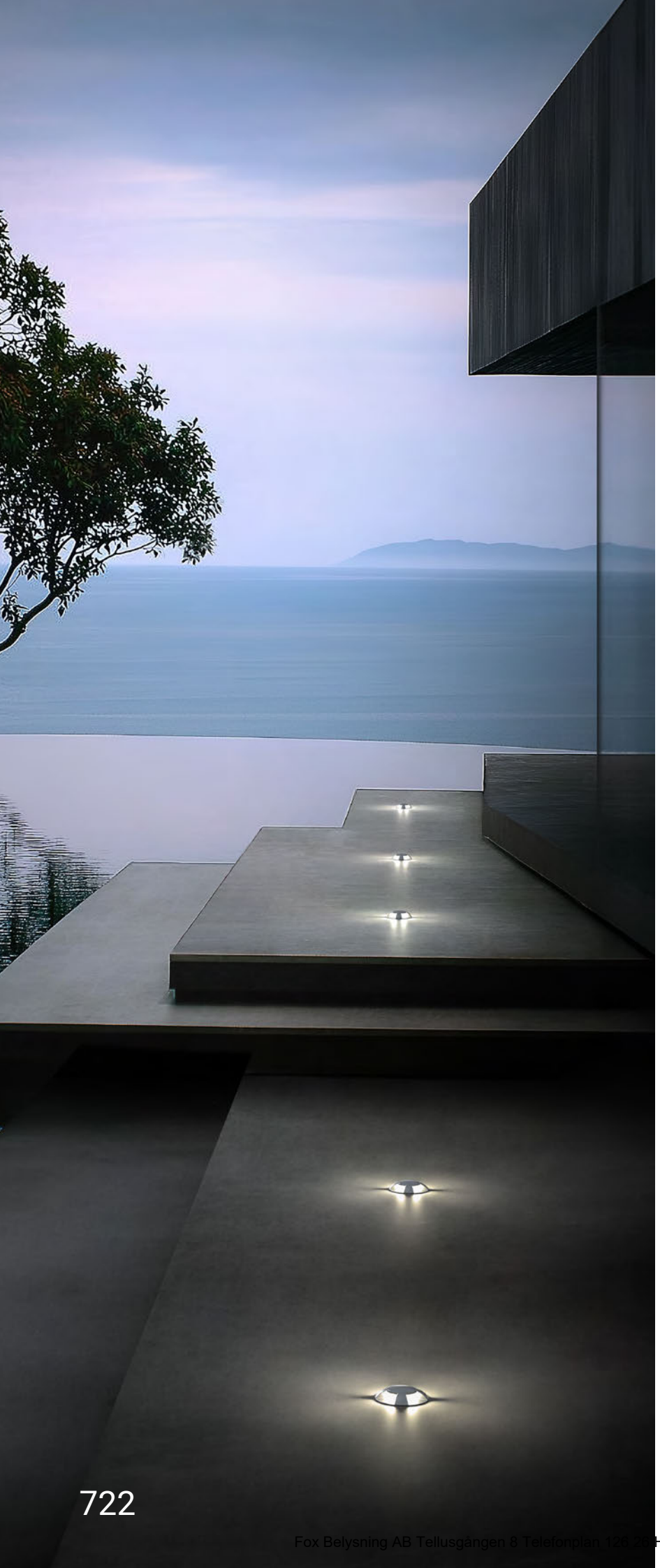
Finishes

SE Brushed Steel

Cct

M 2700 **N** 4000
W 3000

Fox Belysning AB Tellusgången 8 Telefonplan 126 26 Hägersten 08-440 85 40







Fox Belysning AB Tellusgången 8 Telefonplan 126 26 Hägersten 08-440 85 40



Recessed casings



ABS **84918** Recessed casing

suitable for: Alcor316_R / _R1 / _R2 / _R4 - Ø40 h28/65



ABS **84935** Recessed casing

suitable for: Alcor316_R1 / _R2 / _R4 - Ø70 h126



ABS **84936** Recessed casing

suitable for: Alcor316_R1 / _R2 / _R4 - Ø70 h82



ABS **84341** Recessed casing

suitable for: Alcor316_R1 / _R2 / _R4- Ø120 h102

Electronics

BC | 500 mA | 1,5 W DC

89422	89423	C-E200007	C-E200003
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	2 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BW | 500 mA | 4,5 W DC

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	1 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BZ | 350 mA | 6,5 W DC

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

EW | 12 V | max. 1,9 W DC

83010	83013	83012	83015
ON/OFF	ON/OFF	DALI	DALI
1 - 30 art.	1 - 75 art.	1 - 30 art.	1 - 60 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29