

ARCHITECTURAL OUTDOOR LIGHTING CATALOGUE



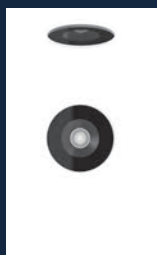


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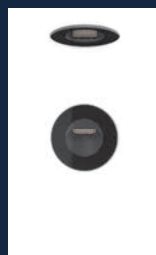
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Outdoor Ceiling Lighting



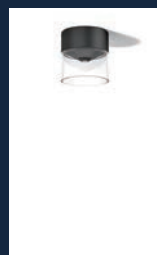
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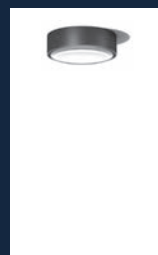
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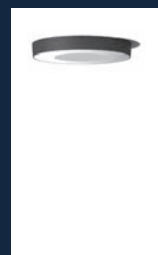
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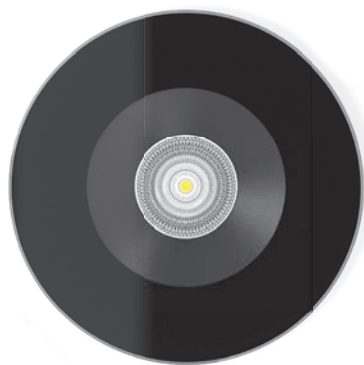
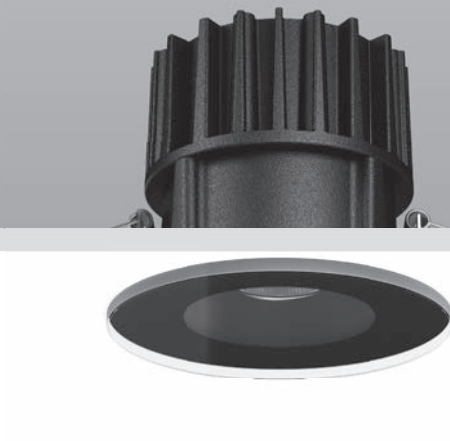


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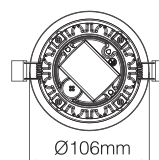
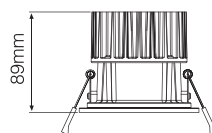




Black - RAL 9011
R2750 BLK/GLASS

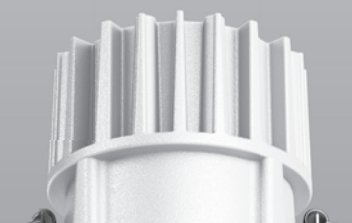


White - RAL 9016
R2750 WHT/GLASS



	Input	LED		IK	IP	Material	Description
R2750C	AC100-240V	6W	460lm	08	67	Die-casting aluminium alloy; Optical acrylic lens; Clear tempered glass	Recessed downlight, 25° beam angle, full glass panel

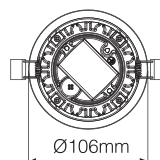
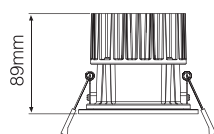




Black - RAL 9011
R2751C BLK/GLASS



White - RAL 9016
R2751C WHT/GLASS



	Input	LED		IK	IP	Material	Description
R2751C	AC100-240V	8W	160lm	08	67	Die-casting aluminium alloy; Opal polycarbonate diffuser; Clear tempered glass	Recessed downlight, wall washer, 50° asymmetrical beam angle, full glass panel

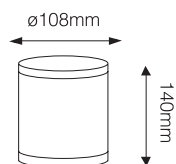




Black - RAL 9011
B1013-PAR30 BLK



White - RAL 9016
B1013-PAR30 WHT



	Input	Socket		IK	IP	Material	Description
B1013-PAR30	AC100-240V	E27-PAR30	75W Max	06	54	Die-casting aluminium alloy; Extruded aluminum profiles; Clear tempered glass	E27 for outdoor use, surface mounting downlight, suitable for CFL, halogen and LED bulbs

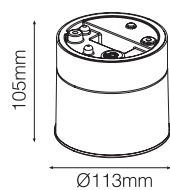




Black - RAL 9011
R2720SC BLK



White - RAL 9016
R2720SC WHT



	Input	LED		IK	IP	Material	Description
R2720SC	AC220-240V	6W	400lm	02	65	Die-casting aluminium alloy; Optical acrylic lens; Hand blown clear glass	Surface mounting downtight, focusing and diffusing in one lighting, downward-directed light with halo ceiling light

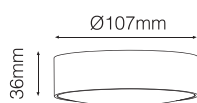




Black - RAL 9011
R2900C BLK



White - RAL 9016
R2900C WHT



	Input	LED		IK	IP	Material	Description
R2900C	AC220-240V	6W	420lm	06	65	Die-casting aluminium alloy; Extruded aluminum profiles; Convex crystal glass lens	Surface mounting downlight, slim and compact shape, 110° beam angle





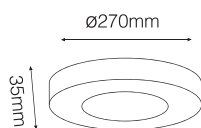
Black with Sensor - RAL 9011
R5201 BLK/SEN

Black - RAL 9011
R5202 BLK



White with Sensor - RAL 9016
R5201 WHT/SEN

White - RAL 9016
R5202 WHT



	Input	LED		IK	IP	Material	Description
R5201	AC220-240V	25W	1370lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, round slim and compact shape, ceiling/wall light, hidden microwave motion sensor, 105° beam angle
	Input	LED		IK	IP	Material	Description
R5202	AC220-240V	25W	1370lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, round slim and compact shape, ceiling/wall light, 105° beam angle





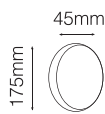
White - RAL 9016
R3300S RND WH/WW



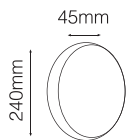
White - RAL 9016
R3300L RND WH/WW



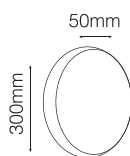
White - RAL 9016
R3300XL RND W/WW



	Input	LED		IK	IP	Material	Description
R3300S	AC220-240V	10W	810lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, surface wiring entry, round shape ceiling/wall lights in 3 sizes, compact, powerful and efficient LED luminaires, 110° beam angle



	Input	LED		IK	IP	Material	Description
R3300L	AC220-240V	25W	2170lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, surface wiring entry, round shape ceiling/wall lights in 3 sizes, compact, powerful and efficient LED luminaires, 110° beam angle



	Input	LED		IK	IP	Material	Description
R3300XL	AC220-240V	30W	2650lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, surface wiring entry, round shape ceiling/wall lights in 3 sizes, compact, powerful and efficient LED luminaires, 170° beam angle

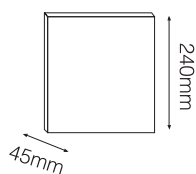
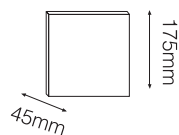




White - RAL 9016
R3400S SQ WHT/WW



White - RAL 9016
R3400L SQ WHT/WW



	Input	LED		IK	IP	Material	Description
R3400S	AC220-240V	10W	790lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, surface wiring entry, square shape ceiling/wall lights in 3 sizes, compact, powerful and efficient LED luminaires, 110° beam angle

	Input	LED		IK	IP	Material	Description
R3400L	AC220-240V	25W	2190lm	10	54	Die-casting aluminium alloy; Opal polycarbonate diffuser	Double cable entry, surface wiring entry, square shape ceiling/wall lights in 3 sizes, compact, powerful and efficient LED luminaires, 110° beam angle



Outdoor Wall Lighting



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p 27 - 28



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p 31 - 32



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p 35 - 36



p 37 - 38



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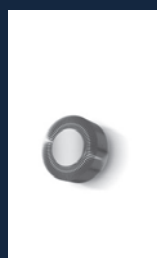
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p 47 - 48



p 49 - 50



p 51 - 52



p 53 - 54

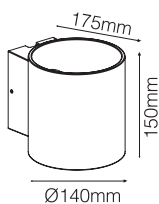




Opal Glass - LED
R7420 WHT/GLASS



Opal Glass - E27
R7420E WHT/GLASS

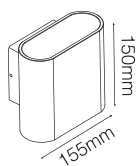
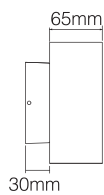


	Input	LED	IK	IP	Material	Description
R7420	AC220-240V	10W 420lm	02	65	Die-casting aluminium alloy; Opal polycarbonate diffuser; Hand blown opal glass	Double cable entry, surface wiring entry, wall light, pleasant light effect, both indoors and outdoors, 290° beam angle
	Input	Socket	IK	IP	Material	Description
R7420E	AC100-240V	E27-A45 6W Max	02	65	Die-casting aluminium alloy; Opal polycarbonate diffuser; Hand blown opal glass	Double cable entry, surface wiring entry, wall light, pleasant light effect, both indoors and outdoors, suitable for various E27-A45 bulbs





Opal Glass - LED
R7430 WHT/GLASS

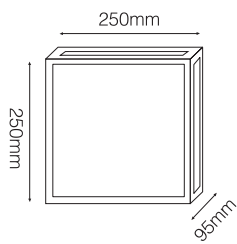


	Input	LED		IK	IP	Material	Description
R7430	AC220-240V	10W	420lm	02	65	Die-casting aluminium alloy; Opal polycarbonate diffuser; Hand blown matt opal glass	Wall lights with hand-blown opal glass in various designs, which impress with their pleasant light effect, both indoors and outdoors 290° beam angle





Black - RAL 9011
E3100 BLK



	Input	Socket		IK	IP	Material	Description
E3100	AC100-240V	2xE27	2x20W Max	06	65	Die-casting aluminium alloy; Frosted glass	Double cable entry, ceiling/wall light, robust frame, both indoors and outdoors

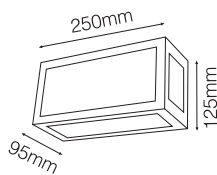




Black - RAL 9011
E3200 BLK/FGLA



Black - RAL 9011
E3200B BLK/FGLAS



	Input	Socket		IK	IP	Material	Description
E3200	AC100-240V	E27	20W Max	06	65	Die-casting aluminium alloy; Frosted glass	Double cable entry, ceiling/wall light, robust frame, both indoors and outdoors

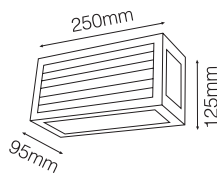
	Input	LED		IK	IP	Material	Description
E3200B	AC220-240V	6W	470lm	06	65	Die-casting aluminium alloy; Frosted glass with white matt finish	Double cable entry, ceiling/wall light, robust frame, both indoors and outdoors, 115° beam angle



Black - RAL 9011
E3201 BLK/FGLAS



Black - RAL 9011
E3201B BLK/FGLAS



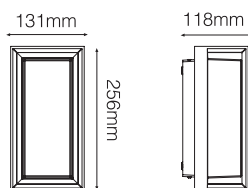
	Input	Socket		IK	IP	Material	Description
E3201	AC100-240V	E27	20W Max	06	65	Die-casting aluminium alloy; Frosted glass	Double cable entry, ceiling/wall light, robust frame and louver, both indoors and outdoors

	Input	LED		IK	IP	Material	Description
E3201B	AC220-240V	6W	250lm	06	65	Die-casting aluminium alloy; Frosted glass with white matt finish	Double cable entry, ceiling/wall light, robust frame and louver, both indoors and outdoors, 275° beam angle





Black - RAL 9011
E3210 BLK/FGLAS

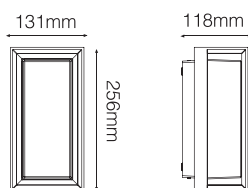


	Input	LED		IK	IP	Material	Description
E3210	AC220-240V	6W	400lm	06	65	Die-casting aluminium alloy; Pressed borosilicate glass with white matt finish	Double cable entry, surface wiring entry, milky inside and transparent outside glass, ceiling and wall light, both indoors and outdoors, 140° beam angle



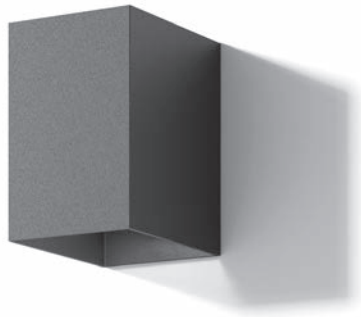


Black - RAL 9011
E3210E BLK/CGLAS



	Input	Socket		IK	IP	Material	Description
E3210E	AC100-240V	E27	20W Max	06	65	Die-casting aluminium alloy; Pressed borosilicate glass	Double cable entry, surface wiring entry, ceiling and wall light, filament-LED bulb with a rustic look, both indoors and outdoors





Black - RAL 9011
R7710S BLK/WW



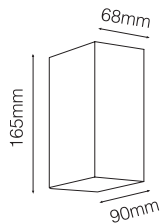
Dark Grey - RAL 7024
R7710S DG/WW



White - RAL 9016
R7710S WHT/WW



Grey - RAL 7042
R7710S SIL/WW



	Input	LED		IK	IP	Material	Description
R7710S	AC220-240V	2x4W	150lm	06	54	Die-casting aluminium alloy; Extruded aluminium profiles; Clear polycarbonate diffuser	Double cable entry, up and down wall light, both indoors and outdoors, 2x30° beam angle



Black - RAL 9011
R7711S BLK/WW



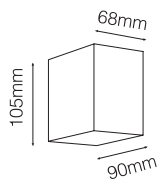
Dark Grey - RAL 7024
R7711S GRY/WW



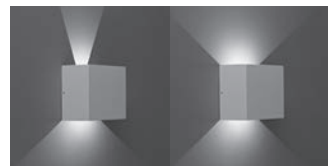
White - RAL 9016
R7711S WHT/WW



Grey - RAL 7042
R7711S SIL/WW



	Input	LED		IK	IP	Material	Description
R7711S	AC220-240V	4W	85lm	06	54	Die-casting aluminium alloy; Extruded aluminium profiles; Clear polycarbonate diffuser	Double cable entry, single emission wall light, both indoors and outdoors, 50° beam angle





Black - RAL 9011
R7720S BLK/WW



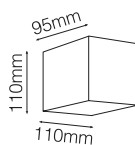
Dark Grey - RAL 7024
R7720S GRY/WW



White - RAL 9016
R7720S WHT/WW



Grey - RAL 7042
R7720S SIL/WW



	Input	LED	IK	IP	Material	Description
R7720S	AC220-240V	2x4W	370lm	06	54	Die-casting aluminium alloy; Extruded aluminum profiles; Clear polycarbonate diffuser
						Double cable entry, up and down wall light, both indoors and outdoors, 2x90° beam angle



Black - RAL 9011
R7720L BLK/WW



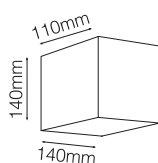
Dark Grey - RAL 7024
R7720L GRY/WW



White - RAL 9016
R7720L WHT/WW

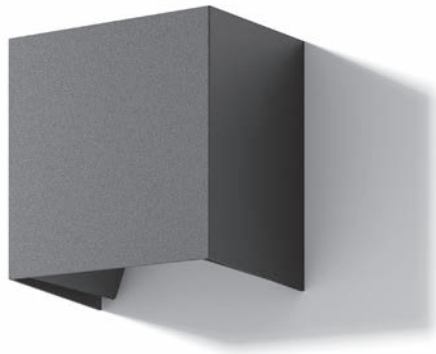


Grey - RAL 7042
R7720L SIL/WW

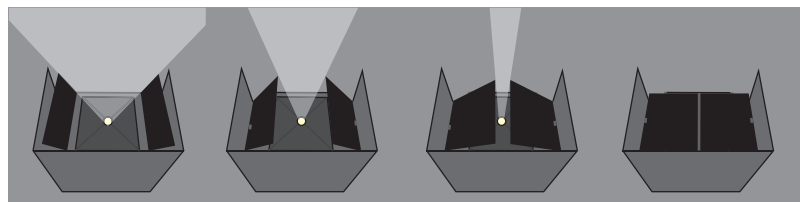


	Input	LED	IK	IP	Material	Description
R7720L	AC220-240V	2x5W	450lm	06	54	Die-casting aluminium alloy; Extruded aluminum profiles; Clear polycarbonate diffuser
						Double cable entry, up and down wall light, both indoors and outdoors, 2x95° beam angle





100° Flicking panel beam adjustment 0°



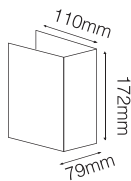
Dark Grey - RAL 7024
R6450 DG/WW



White - RAL 9016
R6450 WHT/WW



Grey - RAL 7042
R6450 SIL/WW



	Input	LED	IK	IP	Material	Description
R6450	AC220-240V	2x3W 175lm	06	54	Die-casting aluminium alloy; Clear tempered glass	Up and down wall light, rotation panel beam adjustment, 2x(0-90°) beam angle



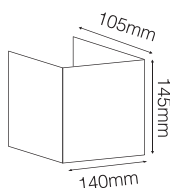
Dark Grey - RAL 7024
R6460 GRY/WW



White - RAL 9016
R6460 WHT/WW



Grey - RAL 7042
R6460 SIL/WW



	Input	LED	IK	IP	Material	Description
R6460	AC220-240V	2x3W 190lm	06	54	Die-casting aluminium alloy; Clear tempered glass	Double cable entry, surface wiring entry, up and down wall light, rotation panel beam adjustment, 2x(0-100°) beam angle





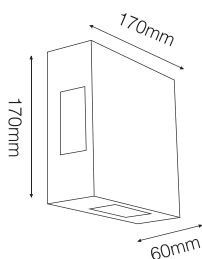
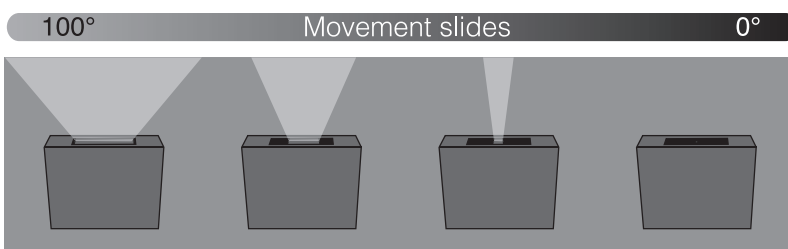
Dark Grey - RAL 7024
R6470 DG/WW



White - RAL 9016
R6470 WHT/WW



Grey - RAL 7042
R6470 SIL/WW



	Input	LED		IK	IP	Material	Description
R6470	AC220-240V	11W	150lm	06	54	Die-casting aluminium alloy; Clear tempered glass	Double cable entry, 4 emissions wall light, rotation panel beam adjustment, 4x(0-90°) beam angle



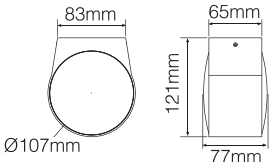
Double Beam



White - RAL 9016
R2900 WHT



Black - RAL 9011
R2900 BLK



	Input	LED		IK	IP	Material	Description
R2900	AC220-240V	12W	640lm	06	65	Die-casting aluminium alloy; Convex crystal glass lens	Double cable entry, up and down wall light, Impressive and nicely delineated parabolic light pattern on the wall, 2x100° beam angle

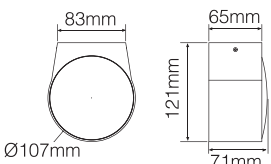
Single Beam



White - RAL 9016
R2901 WHT



Black - RAL 9011
R2901 BLK



	Input	LED		IK	IP	Material	Description
R2901	AC220-240V	6W	320lm	06	65	Die-casting aluminium alloy; Convex crystal glass lens	Double cable entry, single emission wall light, Impressive and nicely delineated parabolic light pattern on the wall, 100° beam angle





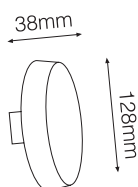
Black - RAL 9011
R1500 BLK/WW



White - RAL 9016
R1500 WHT/WW



Silver - RAL 9006
R1500 SIL/WW

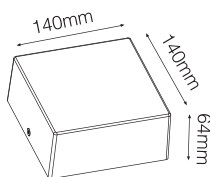


	Input	LED		IK	IP	Material	Description
R1500	AC220-240V	6W	400lm	10	54	Die-casting aluminium alloy; Clear polycarbonate diffuser	Wall light, glare-free and uniformly illuminate wall, 100° beam angle.



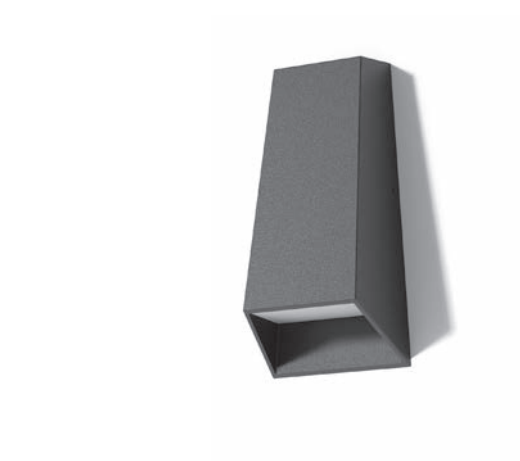


Clear/White
R2700 WHT



	Input	LED		IK	IP	Material	Description
R2700	AC220-240V	10W	880lm	10	65	Die-casting aluminium alloy; Synthetic diffuser	Wall light, thick acrylic with impressive ice edges is combined with a cast aluminium base to create a formal unity





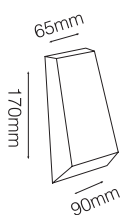
Black - RAL 9011
R6000 BLK/WW



White - RAL 9016
R6000 WHT/WW



Silver - RAL 9006
R6000 SIL/WW



	Input	LED	IK	IP	Material	Description
R6000	AC220-240V	2x3W 65lm	06	54	Die-casting aluminium alloy; Clear tempered glass	Up and down wall light, up 20° and down 80° beam angle



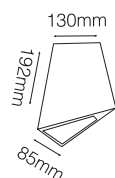
Black - RAL 9011
R6100 BLK/WW



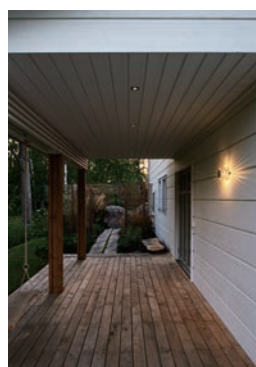
White - RAL 9016
R6100 WHT/WW



Silver - RAL 9006
R6100 SIL/WW



	Input	LED	IK	IP	Material	Description
R6100	AC220-240V	2x4W 175lm	06	54	Die-casting aluminium alloy; Clear tempered glass	Up and down wall light, up 30° and down 60° beam angle

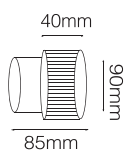




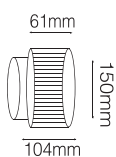
Stainless Steel
X1000 LC



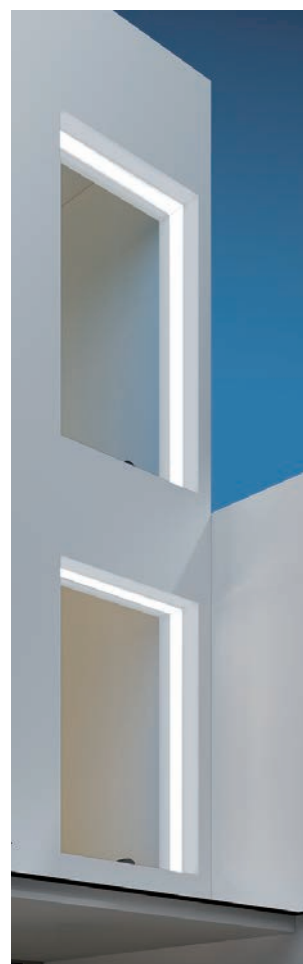
Stainless Steel
X1000L-5W SS



	Input	LED		IK	IP	Material	Description
X1000-3W	AC220-240V	3W	30lm	06	54	Extruded aluminum profiles; Clear polycarbonate diffuser	Wall light, decorative radiance light, 180° beam angle



	Input	LED		IK	IP	Material	Description
X1000L-5W	AC220-240V	5W	60lm	06	54	Extruded aluminum profiles; Clear polycarbonate diffuser	Wall light, decorative radiance light, 180° beam angle



This ceiling/windows frame mounted light is ideally used to light up the frames of doors, windows/ corridors etc. It can create a very architectural light effect for both residential and commercial buildings. It comes with a self-balancing system, so even for the un-even surface it can be still adjusted to create proper light effect.

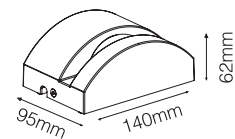




Black - RAL 9011
X1500 BLK



White - RAL 9016
X1500 WHT



	Input	LED		IK	IP	Material	Description
X1500	AC220-240V	6W	85lm	10	65	Die-casting aluminium alloy; Optical acrylic lens	Double cable entry, surface wiring entry, ceiling/wall/windows frame light, 3° beam angle.

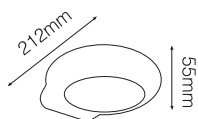




Silver - RAL 9006
R6600 RND SIL/WW



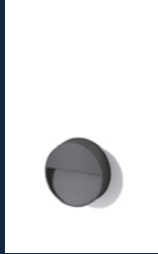
White - RAL 9016
R6600 RND WHT/WW



	Input	LED		IK	IP	Material	Description
R6600	AC220-240V	4W	195lm	06	54	Die-casting aluminium alloy; Opal polycarbonate reflector	Up and down wall light, 2x165° beam angle



Outdoor Low Level Lighting



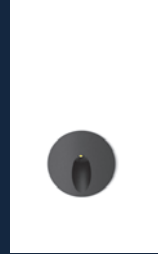
p 57 - 58



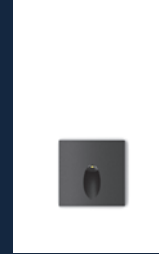
p 57 - 58



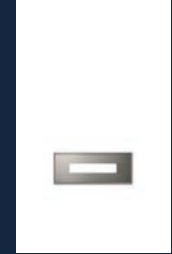
p 57 - 58



p 59 - 60



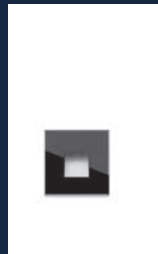
p 59 - 60



p 61 - 62



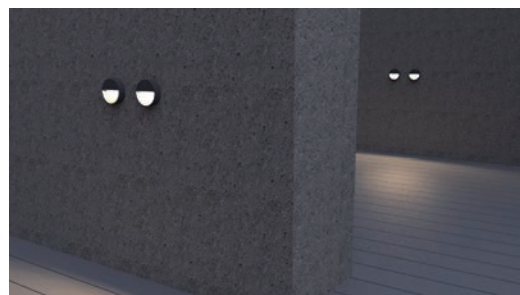
p 63 - 64

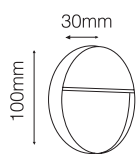


p 65 - 66

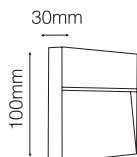


p 67 - 68

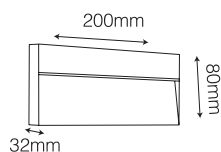




	Input	LED		IK	IP	Material	Description
R9400S	AC220-240V	4W	175lm	06	65	Die-casting aluminium alloy; Clear glass diffuser with optical structure	Surface mounting top light, asymmetrical light, 55° beam angle



	Input	LED		IK	IP	Material	Description
R9500S	AC220-240V	4W	175lm	06	65	Die-casting aluminium alloy; Clear glass diffuser with optical structure	Surface mounting step light, asymmetrical light, 65° beam angle



	Input	LED		IK	IP	Material	Description
R9600S	AC220-240V	8W	260lm	06	65	Die-casting aluminium alloy; Clear glass diffuser with optical structure	Double cable entry, surface mounting step light, asymmetrical light, 65° beam angle



Black - RAL 9011
R9400S BLK/RD



Black - RAL 9011
R9500S BLK/SQ



Black - RAL 9011
R9600S BLK/RECT



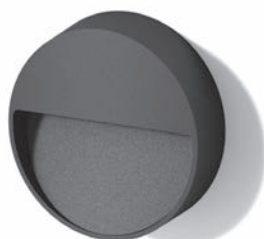
White - RAL 9016
R9400S WHT/RD

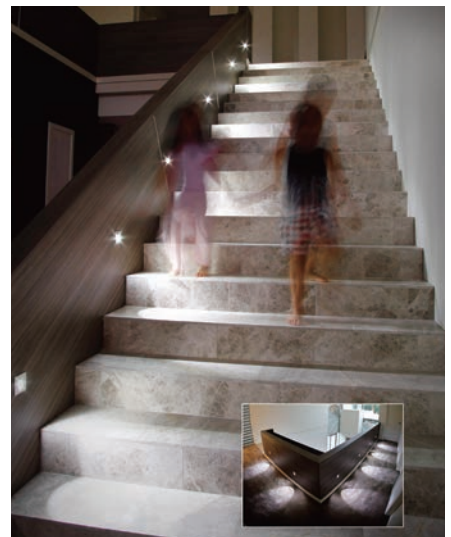


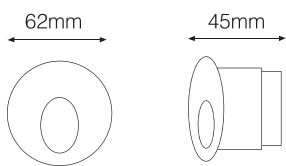
White - RAL 9016
R9500S WHT/SQ



White - RAL 9016
R9600S WHT/RECT







	Input	LED		IK	IP	Material	Description
R7802	AC220-240V	3W	60lm	06	65	Extruded aluminum profiles; Clear tempered glass	Recessed step light, asymmetrical light, CLASS II, 50° beam angle



Black - RAL 9011
R7802 ROUND BLK



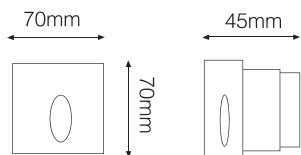
White - RAL 9016
R7802 ROUND WHT



Silver - RAL 9006
R7802 ROUND ALU



Bronze - RAL 8011
R7802 ROUND BRZ



	Input	LED		IK	IP	Material	Description
R7803	AC220-240V	3W	60lm	06	65	Extruded aluminum profiles; Clear tempered glass	Recessed step light, asymmetrical light, CLASS II, 50° beam angle



Black - RAL 9011
R7803 SQ BLACK



White - RAL 9016
R7803 SQ WHITE



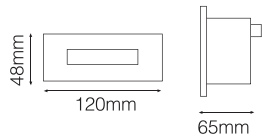
Silver - RAL 9006
R7803 SQ SILVER



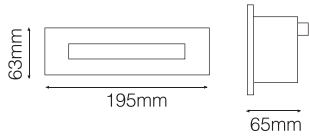
Bronze - RAL 8011
R7803 SQ BRONZE



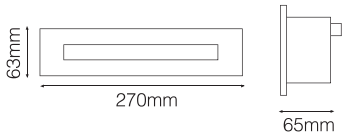




	Input	LED		IK	IP	Material	Description
R9110	AC220-240V	5W	60lm	08	65	Die-casting aluminium alloy; Tempered glass with white matt finish; 316 stainless steel	Recessed step light, front symmetrical light, 110° beam angle



	Input	LED		IK	IP	Material	Description
R9111	AC220-240V	7W	120lm	08	65	Die-casting aluminium alloy; Tempered glass with white matt finish; 316 stainless steel	Double cable entry, recessed step light, front symmetrical light, 110° beam angle



	Input	LED		IK	IP	Material	Description
R9112	AC220-240V	10W	200lm	08	65	Die-casting aluminium alloy; Tempered glass with white matt finish; 316 stainless steel	Double cable entry, recessed step light, front symmetrical light, 110° beam angle



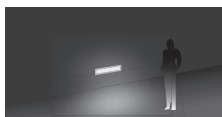
Stainless Steel
R9110 SS



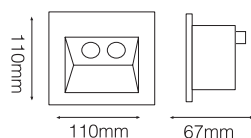
Stainless Steel
R9111 SS



Stainless Steel
R9112 SS







	Input	LED	IK	IP	Material	Description
R9300	AC220-240V	3W 120lm	10	65	Die-casting aluminium alloy; Optical acrylic lens	Double cable entry, recessed step light, asymmetrical light, 30° beam angle



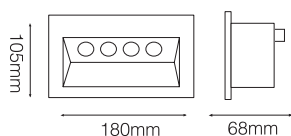
Black - RAL 9011
R9300/2 BLK REC



White - RAL 9016
R9300/2 WHT REC



Silver - RAL 9006
R9300/2 SIL REC



	Input	LED	IK	IP	Material	Description
R9310	AC220-240V	6W 300lm	10	65	Die-casting aluminium alloy; Optical acrylic lens	Double cable entry, recessed step light, asymmetrical light, 55° beam angle



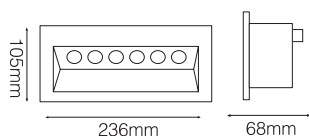
Black - RAL 9011
R9310/4 BLK REC



White - RAL 9016
R9310/4 WHT REC



Silver - RAL 9006
R9310/4 SIL REC



	Input	LED	IK	IP	Material	Description
R9320	AC220-240V	8W 360lm	10	65	Die-casting aluminium alloy; Optical acrylic lens	Double cable entry, recessed step light, asymmetrical light, 80° beam angle



Black - RAL 9011
R9320/6 BLK REC



White - RAL 9016
R9320/6 WHT REC



Silver - RAL 9006
R9320/6 SIL REC



Dark Grey - RAL 7024
R9320/6 D/G REC

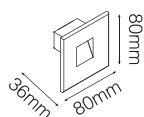




one-gang junction box.
R9520S recessed wall
luminaires for installation
in switch or cavity wall
boxes of Ø68 mm.

This glass range low level brick light is elegant and glowing. The pure white glass trim gives tender and comfort effect being on or off. Simple but nice.





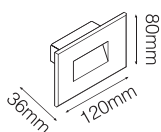
	Input	LED		IK	IP	Material	Description
R9520S	AC220-240V	1.5W	70lm	06	65	Tempered glass; Injection polycarbonate	Full glass recessed step light, asymmetrical light, CLASS II, 70° beam angle



Black - RAL 9011
R9520S BLK/GLASS



White - RAL 9016
R9520S WHT/GLASS



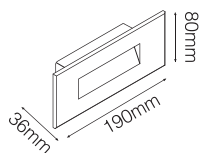
	Input	LED		IK	IP	Material	Description
R9520L	AC220-240V	2.5W	130lm	06	65	Tempered glass; Injection polycarbonate	Full glass recessed step light, asymmetrical light, CLASS II, 75° beam angle



Black - RAL 9011
R9520L BLK/GLASS



White - RAL 9016
R9520L WHT/GLASS



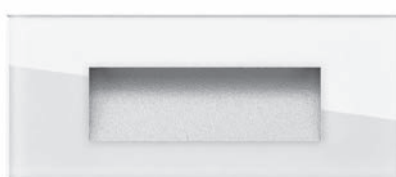
	Input	LED		IK	IP	Material	Description
R9620S	AC220-240V	3.5W	190lm	06	65	Tempered glass; Injection polycarbonate	Full glass recessed step light, asymmetrical light, CLASS II, 80° beam angle

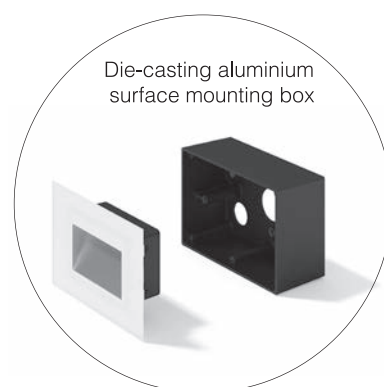


Black - RAL 9011
R9620S BLK/GLASS

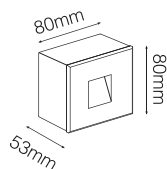


White - RAL 9016
R9620S WHT/GLASS





Die-casting aluminium
surface mounting box



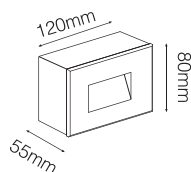
	Input	LED		IK	IP	Material	Description
R9521S	AC220-240V	1.5W	70lm	06	65	Die-casting aluminium alloy; Tempered glass; Injection polycarbonate	Full glass surface mounting step light, asymmetrical light, CLASS II, 70° beam angle



Black - RAL 9011
R9521S BLK/GLASS



White - RAL 9016
R9521S WHT/GLASS



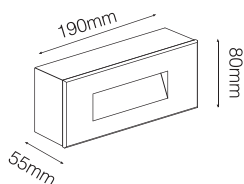
	Input	LED		IK	IP	Material	Description
R9521L	AC220-240V	2.5W	130lm	06	65	Die-casting aluminium alloy; Tempered glass; Injection polycarbonate	Full glass surface mounting step light, asymmetrical light, CLASS II, 75° beam angle



Black - RAL 9011
R9521L BLK/GLASS



White - RAL 9016
R9521L WHT/GLASS



	Input	LED		IK	IP	Material	Description
R9621S	AC220-240V	3.5W	190lm	06	65	Die-casting aluminium alloy; Tempered glass; Injection polycarbonate	Full glass surface mounting step light, asymmetrical light, CLASS II, 80° beam angle



Black - RAL 9011
R9621S BLK/GLASS



White - RAL 9016
R9621S WHT/GLASS





Outdoor Projector Lighting



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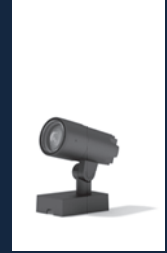
p 75 - 76



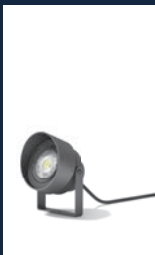
p 77 - 78



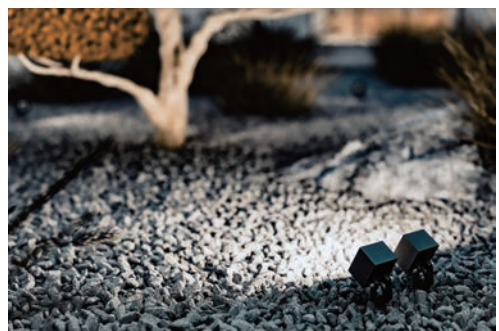
p 77 - 78



p 79 - 80



p 81 - 82





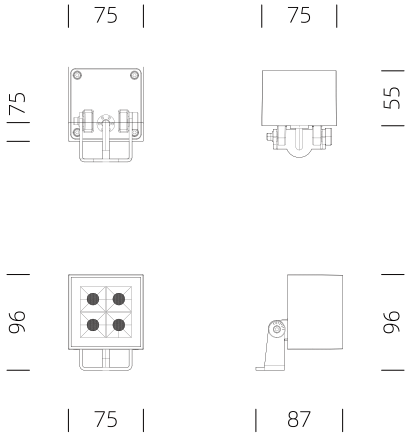
Black - RAL 9011
K1020 BLK

Accessories

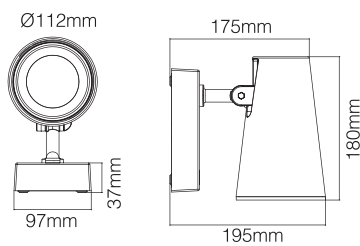
Anti-Glare Shield
A0305

Spike Attachment
A0101

	Input	LED		IK	IP	Material	Description
K1020	AC220-240V	6W	550lm	07	65	Die-casting aluminium and Glass.	Cubic spotlights with an innovative compact design. Die-casting aluminium for permanent or portable use on a building or in the garden. Mini body with the driver inside.



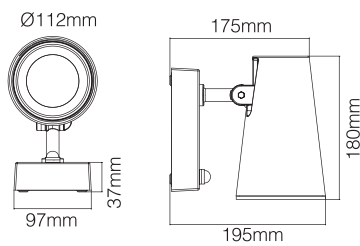




	Input	Socket	IK	IP	Material	Description
K1500E	AC100-240V	E27 25W Max	10	65	Die-casting aluminium alloy; Opal and clear polycarbonate diffuser	Double cable entry, surface wiring entry, wall mounted spot light, suitable for various E27 bulbs



Black / Frosted Glass
K1500E BLK/FGLAS



	Input	Socket	IK	IP	Material	Description
K1500E-DT	AC100-240V	E27 25W Max	10	65	Die-casting aluminium alloy; Opal and clear polycarbonate diffuser	Double cable entry, surface wiring entry, wall mounted spot light, suitable for various E27 bulbs, passive infrared motion sensor

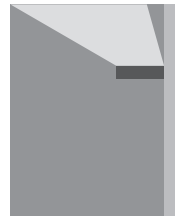


Black / Frosted Glass
K1500E-DT BLK/FG





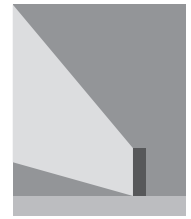
Symmetrical
on wall



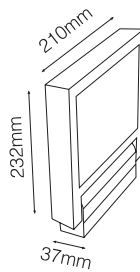
Asymmetrical
on wall



Symmetrical
on ground



Asymmetrical
on ground



	Input	LED		IK	IP	Material	Description
K2100S	AC220-240V	12W	1100lm	06	65	Die-casting aluminium alloy; Clear tempered glass	Surface wiring entry, wall mounted spot light, symmetrical light, 110° beam angle



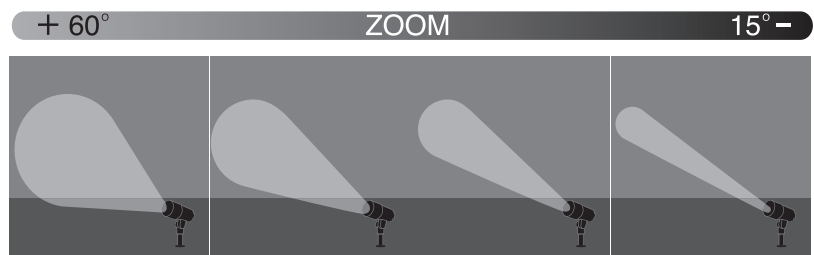
Black - RAL 9011
K2100S BLK

	Input	LED		IK	IP	Material	Description
K2101S	AC220-240V	12W	740lm	06	65	Die-casting aluminium alloy; Clear tempered glass	Surface wiring entry, wall mounted spot light, asymmetrical light, 60° beam angle



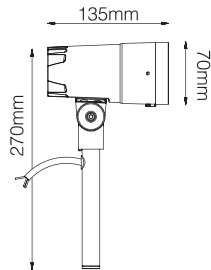
Black - RAL 9011
K2101S BLK







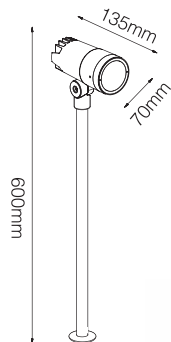
Black - RAL 9011
R7370S BLK



	Input	LED		IK	IP	Material	Description
R7370S	AC220-240V	11W	455lm	06	65	Die-casting aluminium alloy; Optical acrylic lens; Clear tempered glass	Spike spot light, zoom in and out, 15-60° beam angle



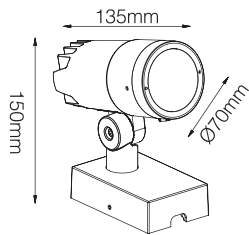
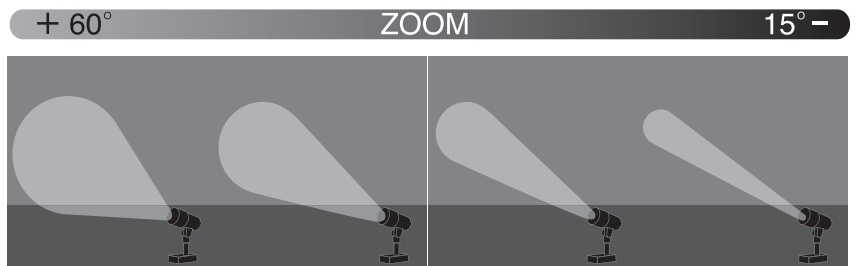
Black - RAL 9011
R7370S-600S BLK



	Input	LED		IK	IP	Material	Description
R7370S-600S	AC220-240V	11W	455lm	06	65	Die-casting aluminium alloy; Optical acrylic lens; Clear tempered glass	Long spike spot light, zoom in and out, 15-60° beam angle





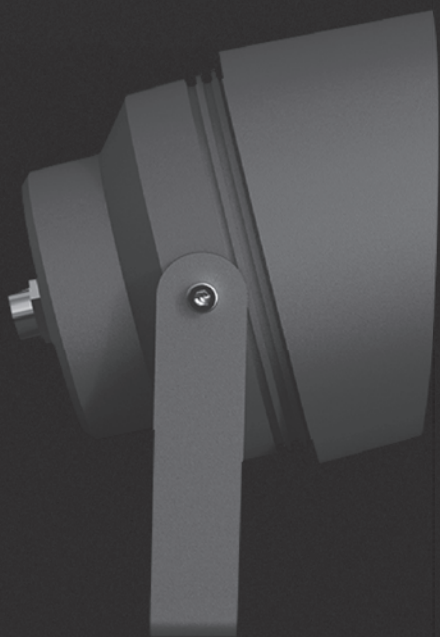
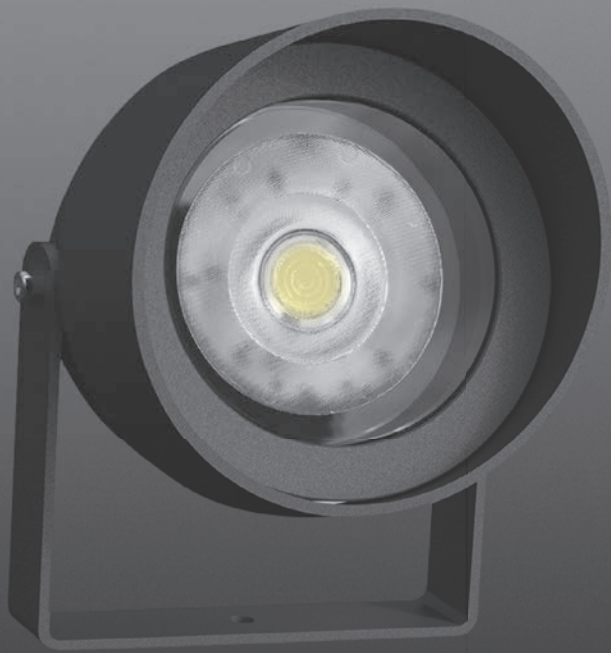


	Input	LED		IK	IP	Material	Description
R7370SB	AC220-240V	11W	455lm	06	65	Die-casting aluminium alloy; Optical acrylic lens; Clear tempered glass	Double cable entry, surface wiring entry, wall mounted spot light, zoom in and out, 15-60° beam angle

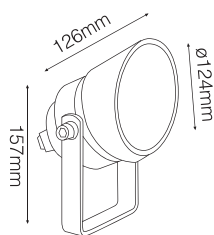


Black - RAL 9011
R7370SB BLK





These narrow beam spot lights are coming with an optical lens which can concentrate the light beams to be 25 degree and also integrated with a glare shield which can be also removed easily. A ground spike is also attached. Ideally for large trees, buildings and bushes.



	Input	LED		IK	IP	Material	Description
R7320X	AC220-240V	13W	800lm	06	65	Die-casting aluminium alloy; Optical acrylic lens; Tempered glass	Spike spot light, 35° beam angle

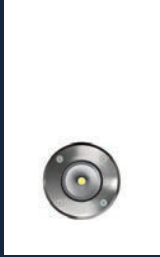


Black - RAL 9011
R7320X BLK

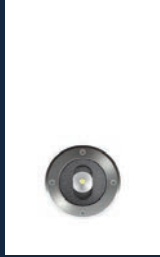




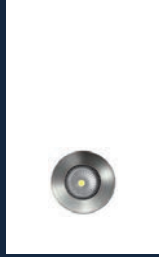
Outdoor Recessed Uplights



p 85 - 86



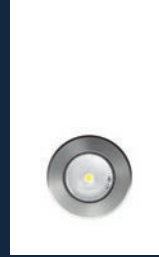
p 87 - 88



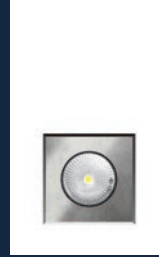
p 89 - 90



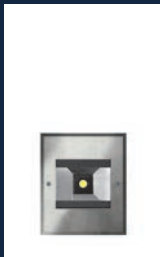
p 89 - 90



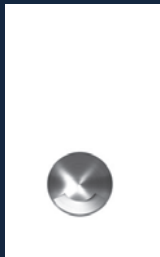
p 91 - 92



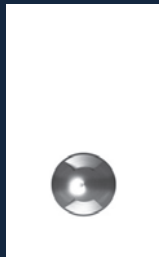
p 91 - 92



p 93 - 94



p 95 - 96

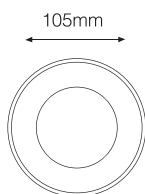


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p 97 - 98





	Input	Socket		IK	IP	Material	Description
D2000A	AC100-240V	GU10	35W Max	08	67	Die-casting aluminium alloy; Clear tempered glass; 316 stainless steel	Inground up light, suitable for various GU10 bulbs

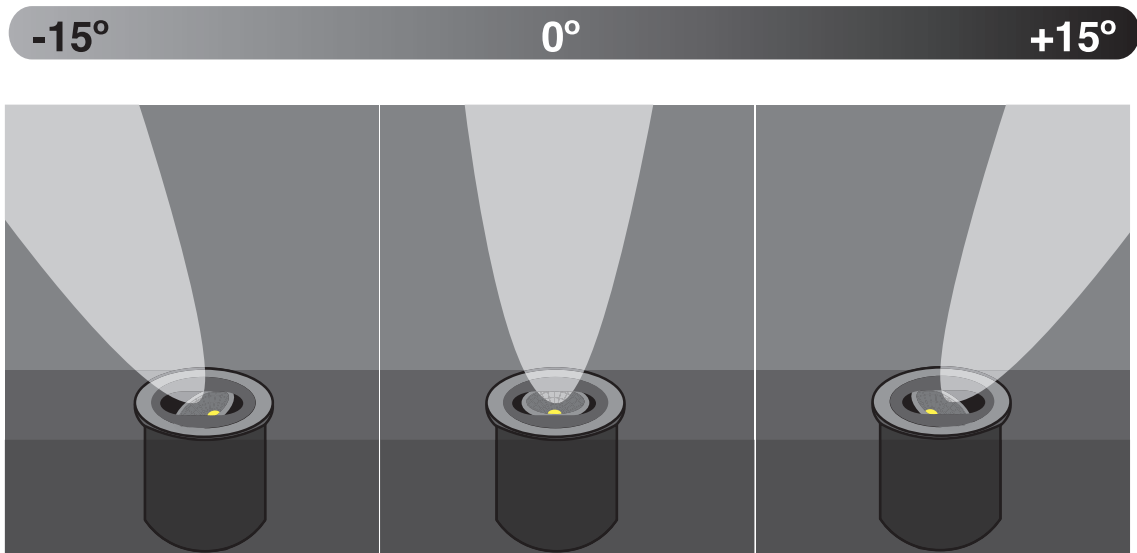
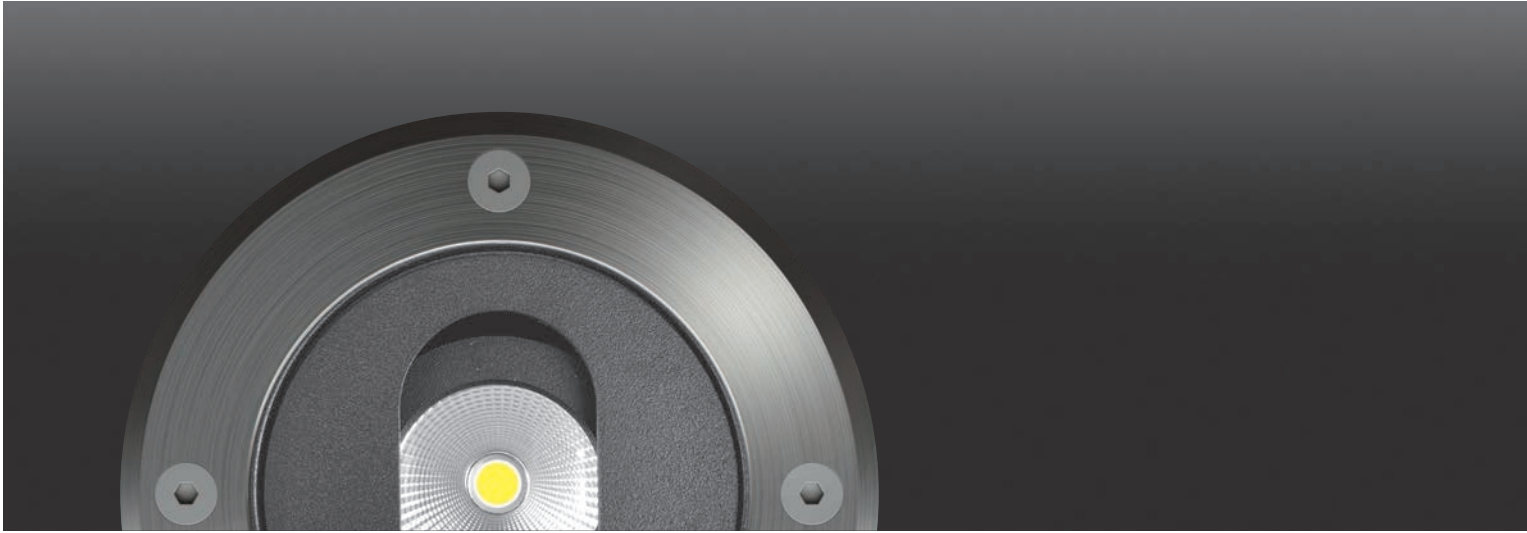


Stainless Steel, Clear
D2000A RND/CL SS



Stainless Steel, Frosted
D2000A RND/FR SS

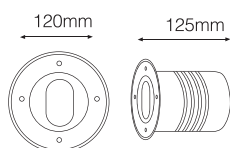




This ground spot is adjustable and dimmable, it has two type of light source, either integrated with dimmable LED or a GU10 lampholder. Both these two versions can be adjustable , and as a standard, double cable gland is also integrated.

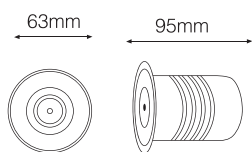


Stainless Steel
D2100A RD/SS



	Input	Socket		IK	IP	Material	Description
D2100A	AC100-240V	GU10	35W Max	08	67	Die-casting aluminium alloy; Clear tempered glass; 316 stainless steel	Inground directional light, tilttable optics $\pm 15^\circ$, suitable for various GU10 bulbs

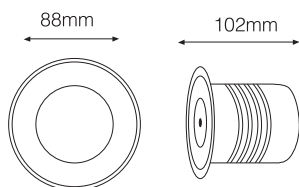




	Input	LED		IK	IP	Material	Description
D3200A	AC220-240V	4W	100lm	08	67	Clear tempered glass; 316 stainless steel; Solid aluminium profiles	Inground up light, 40° beam angle



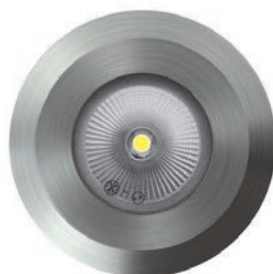
Stainless Steel
D3200A RD/SS



	Input	LED		IK	IP	Material	Description
D4100A	AC220-240V	4W	265lm	08	67	Clear tempered glass; 316 stainless steel; Solid aluminium profiles	Inground up light, 30° beam angle

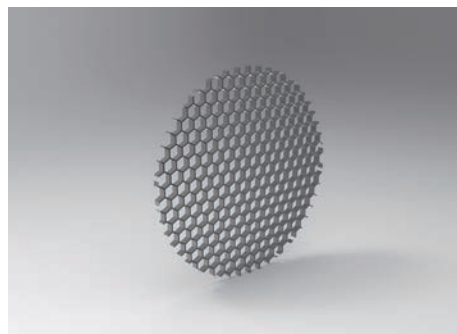


Stainless Steel
D4100A RD/SS





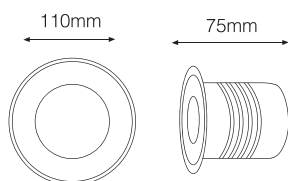
Honeycomb is available



This 8W LED ground recessed spot light has a narrow body line, and easy for installation and maintenance.

It is also dimmable and LED easy replaceable.

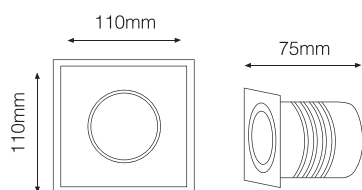




	Input	LED		IK	IP	Material	Description
D5301A	AC220-240V	8W	410lm	08	67	Clear tempered glass; 316 stainless steel; Solid aluminium profiles	Inground up light, compact and slim design, 65° beam angle



Stainless Steel
D5301A RD/SS



	Input	LED		IK	IP	Material	Description
D5301B	AC220-240V	8W	410lm	08	67	Clear tempered glass; 316 stainless steel; Solid aluminium profiles	Inground up light, compact and slim design, 65° beam angle



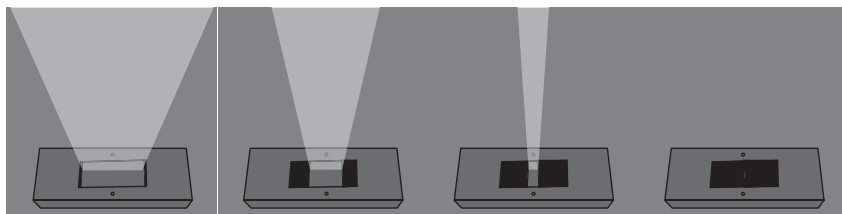
Stainless Steel
D5301B SQ/SS

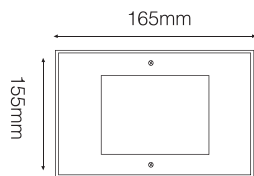


100°

Movement slides

0°



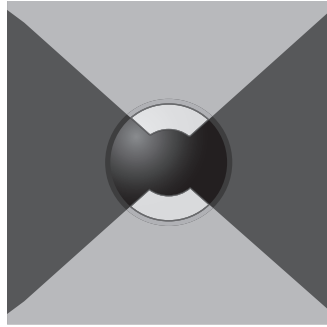
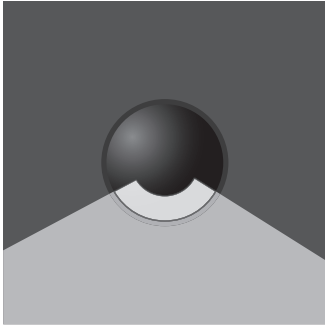


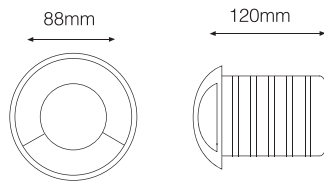
	Input	LED		IK	IP	Material	Description
D6220	AC220-240V	9W	450lm	08	67	Die-casting aluminium alloy; Clear tempered glass; 316 stainless steel	Inground directional light, slide shield to adjust the beam angle and distribution, symmetric to asymmetric, wide to narrow beam, 0-90° beam angle



Stainless Steel
D6220 SQ/SS



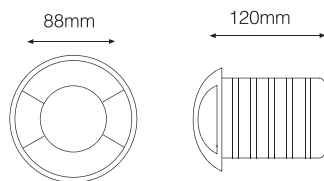




	Input	LED		IK	IP	Material	Description
D4001	AC220-240V	4W	60lm	08	67	Clear tempered glass; Solid aluminium profiles	Inground asymmetrical light, one side illumination, 90° beam angle



Stainless Steel
D4001 SS IP65



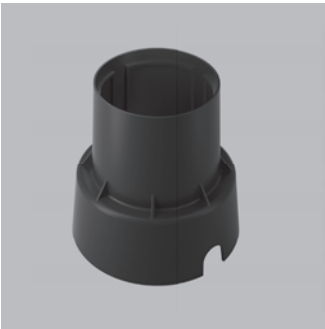
	Input	LED		IK	IP	Material	Description
D4002	AC220-240V	4W	60lm	08	67	Clear tempered glass; Solid aluminium profiles	Inground asymmetrical light, double sides illumination, 2x90° beam angle



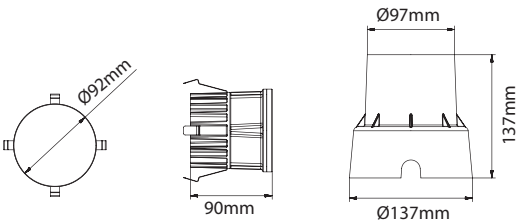
Stainless Steel
D4002 SS IP65







Recessed sleeve



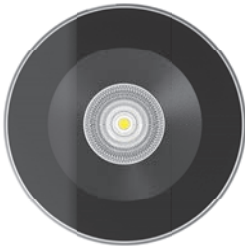
	Input	LED		IK	IP	Material	Description
D4610A	AC100-240V	6W	460lm	08	67	Die-casting aluminium alloy; Optical acrylic lens; Tempered glass	Full glass panel, trimless, Inground up light, flush mounting, 25° beam angle



Black - RAL 9011
D4610A RD BL/GLS



White - RAL 9016
D4610A RD WH/GLS





Outdoor Bollards

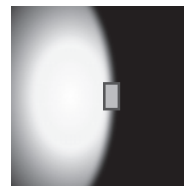


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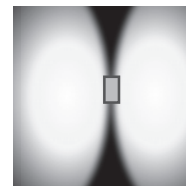


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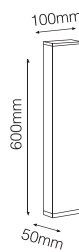
One side



Two side



	Input	LED	IK	IP	Material	Description
R1700A-600	AC220-240V	7W 530lm	10	65	Die-casting aluminium alloy; Extruded aluminum profiles; Opal polycarbonate diffuser	Bollards light, unshielded light emission on one side, 100° beam angle



Black - RAL 9011
R1700A 600 BLK

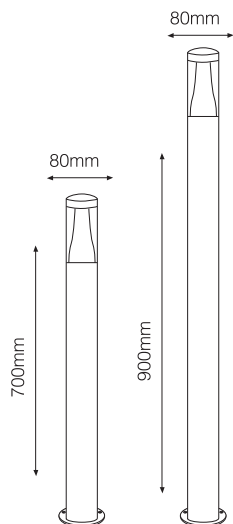
	Input	LED	IK	IP	Material	Description
R1700B-600	AC220-240V	12W 1020lm	10	65	Die-casting aluminium alloy; Extruded aluminum profiles; Opal polycarbonate diffuser	Bollards light, unshielded light emission on two sides, 2×100° beam angle



Black - RAL 9011
R1700B 600 BLK







	Input	LED		IK	IP	Material	Description
R1200-700	AC220-240V	8W	290lm	10	65	Die-casting aluminium alloy; Extruded aluminum profiles; Opal and clear polycarbonate diffuser	Bollards light, unshielded light, 360° beam angle



Black - RAL 9011
R1200-700 BLK

	Input	LED		IK	IP	Material	Description
R1200-900	AC220-240V	8W	290lm	10	65	Die-casting aluminium alloy; Extruded aluminum profiles; Opal and clear polycarbonate diffuser	Bollards light, unshielded light, 360° beam angle



Black - RAL 9011
R1200-900 BLK



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