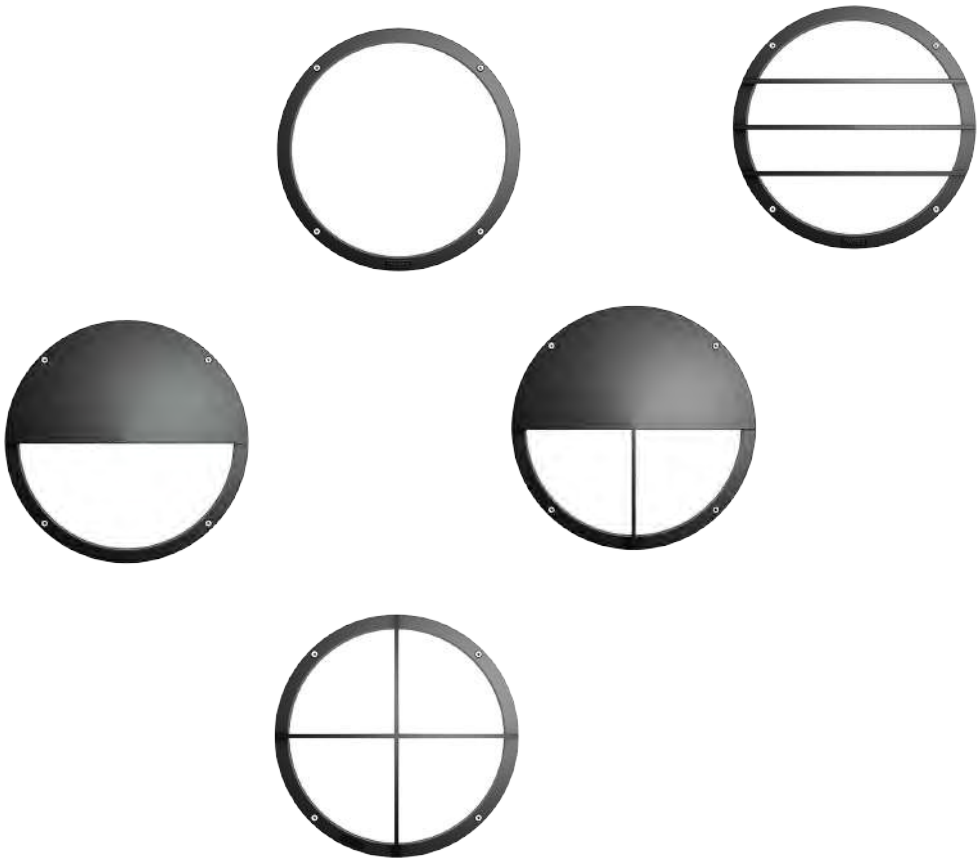
SANDY

microPrim™

MOTION SENSOR

IP65 IK10



EN

Shielded, circular wall-mounted bulkhead range. Traditional circular exterior family with many attractive grill and shield options.

FR

Hublots ronds anti vandales. Famille classique de hublots ronds d'extérieur disponibles avec de nombreuses options de grille ou visière.

ES

Gama de mamparos apantallados, circulares de pared. Familia exterior circular tradicional con muchas opciones atractivas de parrilla y escudo.

Product colour code

- 01	- 02	- 03	- 05	- 06
Black	Dark Grey	White	Matt Silver	Bronze
RAL 9011	RAL 7043	RAL 9003	RAL 9006	RAL 6014

Special finishes upon request

- SU01	- SU02	- SU03	- SU04	- SW01	- SW02	- SW03
Concrete	Softscape	Stone	Corten	Oak	Walnut	Pine
Urban	Urban	Urban	Urban	Woodland	Woodland	Woodland



Thomastown Recreation & Aquatic Center, Victoria, Australia

Luminaire structure

EN

- Die-cast aluminium housing and frame
- Pre-treated before powder coating ensuring high corrosion resistance
- Two cable entries for through wiring
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Opal UV-stabilised polycarbonate diffuser
- Integral control gear
- Optional surface mounting box for easy wiring or conduit connection when wiring from behind is not possible

FR

- Boîtier et cadre en aluminium moulé
- Pré-traitée avant revêtement en poudre assurant une résistance élevée à la corrosion
- Deux entrées de câble pour le câblage traversant
- Vis en acier inoxydable 304, Enduit de zinc lamellaire (ZFC)
- Joint en caoutchouc silicone durable
- Diffuseur en polycarbonate opale stabilisé aux UV
- Driver incorporé
- Boîtier saillie optionnel pour câblage facile ou repiquage câbles si câblage arrière impossible

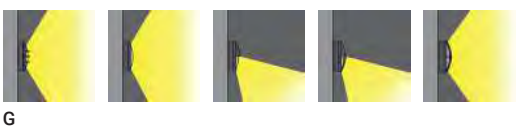
ES

- Carcasa y marco de aluminio fundido a presión
- Pretratado antes del recubrimiento en polvo que garantiza una alta resistencia a la corrosión
- Dos entradas de cable para el cableado
- Sujetadores de acero inoxidable grado 304, Recubierto de escamas de zinc (ZFC)
- Junta de goma de silicona duradera
- Difusor de policarbonato estabilizado a los rayos UV opal
- Equipo de control integral
- Caja de montaje en superficie opcional para facilitar el cableado o la conexión de conductos cuando no es posible realizar el cableado desde atrás

Feature symbols



Light symbols



G

SANDY

Product code guide

SA-31471 - G - 8040 - DI - 01 - SCE-SANDY-1

Optic | CCT / CRI | Dimming type | Product colour | Accessory

CCT / CRI
8030 – 3000K CRI80
8040 – 4000K CRI80
TW – Tunable white 2700K - 6500K

Dimming type
ND – On/Off
DI – 1-10V
DA – DALI

Product colour
01 – Black
02 – Dark Grey
03 – White
05 – Matt Silver
06 – Bronze

	Product code	Light source	Power	Lumen	Weight	Optic	CCT / CRI	Dimming type
						G		
Small								
SANDY 1	**SA-31471**	80 LED	19 W	1587 - 1671 lm	2.1 kg	114°x97°	8030 | 8040	ND | DI | DA
SANDY 2	**SA-31481**	80 LED	19 W	1709 - 1799 lm	2.0 kg	114°x113°	8030 | 8040	ND | DI | DA
SANDY 3	**SA-31491**	80 LED	19 W	901 - 949 lm	2.3 kg	114°x107°	8030 | 8040	ND | DI | DA
SANDY 4	**SA-31501**	80 LED	19 W	873 - 919 lm	2.3 kg	114°x107°	8030 | 8040	ND | DI | DA
SANDY 6	**SA-31521**	80 LED	19 W	1602 - 1686 lm	2.1 kg	114°x107°	8030 | 8040	ND | DI | DA
Large								
SANDY 7	**SA-31532**	96 LED	27 W	2169 - 2283 lm	4.0 kg	114°x102°	8030 | 8040	ND | DI | DA
SANDY 8	**SA-31542**	96 LED	27 W	2354 - 2477 lm	3.8 kg	115°x114°	8030 | 8040	ND | DI | DA
SANDY 9	**SA-31552**	96 LED	27 W	1249 - 1315 lm	4.1 kg	115°x114°	8030 | 8040	ND | DI | DA
SANDY 10	**SA-31562**	96 LED	27 W	1211 - 1274 lm	4.1 kg	115°x114°	8030 | 8040	ND | DI | DA
Small - Tunable white								
SANDY 1	**SA-31472**	160 LED	20 W	1535 lm	2.1 kg	113°x102°	TW	DA
SANDY 2	**SA-31482**	160 LED	20 W	1685 lm	2.2 kg	113°x113°	TW	DA
SANDY 3	**SA-31492**	160 LED	20 W	867 lm	2.3 kg	107°x116°	TW	DA
SANDY 4	**SA-31502**	160 LED	20 W	836 lm	2.3 kg	107°x113°	TW	DA
SANDY 6	**SA-31522**	160 LED	20 W	1583 lm	2.4 kg	109°x109°	TW	DA
Large - Tunable white								
SANDY 7	**SA-31533**	192 LED	28 W	2044 lm	4.0 kg	114°x103°	TW	DA
SANDY 8	**SA-31543**	192 LED	28 W	2223 lm	4.2 kg	114°x114°	TW	DA
SANDY 9	**SA-31553**	192 LED	28 W	1181 lm	4.3 kg	109°x119°	TW	DA
SANDY 10	**SA-31563**	192 LED	28 W	1149 lm	4.3 kg	109°x114°	TW	DA
Small - With integrated motion sensor								
SANDY 1	**SA-31471-1MS**	80 LED	19 W	1587 - 1671 lm	2.1 kg	114°x97°	8030 | 8040	ND | DI
SANDY 2	**SA-31481-1MS**	80 LED	19 W	1709 - 1799 lm	2.0 kg	114°x113°	8030 | 8040	ND | DI
SANDY 3	**SA-31491-1MS**	80 LED	19 W	901 - 949 lm	2.3 kg	114°x107°	8030 | 8040	ND | DI
SANDY 4	**SA-31501-1MS**	80 LED	19 W	873 - 919 lm	2.3 kg	114°x107°	8030 | 8040	ND | DI
SANDY 6	**SA-31521-1MS**	80 LED	19 W	1602 - 1686 lm	2.1 kg	114°x107°	8030 | 8040	ND | DI
Large - With integrated motion sensor								
SANDY 7	**SA-31532-1MS**	96 LED	27 W	2169 - 2283 lm	4.0 kg	114°x102°	8030 | 8040	ND | DI
SANDY 8	**SA-31542-1MS**	96 LED	27 W	2354 - 2477 lm	3.8 kg	115°x114°	8030 | 8040	ND | DI
SANDY 9	**SA-31552-1MS**	96 LED	27 W	1249 - 1315 lm	4.1 kg	115°x114°	8030 | 8040	ND | DI
SANDY 10	**SA-31562-1MS**	96 LED	27 W	1211 - 1274 lm	4.1 kg	115°x114°	8030 | 8040	ND | DI








	Surface mounting box for easy cabling (SANDY 1) ø264x40 mm	Surface mounting box for easy cabling (SANDY 2) ø264x40 mm	Surface mounting box for easy cabling (SANDY 3) ø264x40 mm	Surface mounting box for easy cabling (SANDY 4) ø264x40 mm	Surface mounting box for easy cabling (SANDY 6) ø264x40 mm	Surface mounting box for easy cabling (SANDY 7) ø357x40 mm
	SCE-SANDY-1	**SCE-SANDY-2**	**SCE-SANDY-3**	**SCE-SANDY-4**	**SCE-SANDY-6**	**SCE-SANDY-7**
SA-31471 | SA-31472 SA-31471-1MS	•					
SA-31481 | SA-31472 SA-31481-1MS		•				
SA-31491 | SA-31472 SA-31491-1MS			•			
SA-31501 | SA-31472 SA-31501-1MS				•		
SA-31521 | SA-31472 SA-31521-1MS					•	
SA-31532 | SA-31473 SA-31532-1MS						•

SANDY

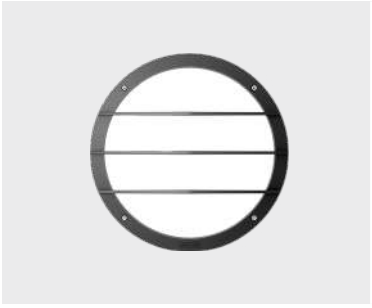
			
	Surface mounting box for easy cabling (SANDY 8) ø357x40 mm	Surface mounting box for easy cabling (SANDY 9) ø357x40 mm	Surface mounting box for easy cabling (SANDY 10) ø357x40 mm
	SCE-SANDY-8	**SCE-SANDY-9**	**SCE-SANDY-10**
SA-31542 | SA-31473 SA-31542-1MS	•		
SA-31552 | SA-31473 SA-31552-1MS		•	
SA-31562 | SA-31473 SA-31562-1MS			•



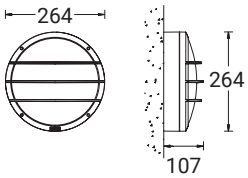
DALI Control System Page 784

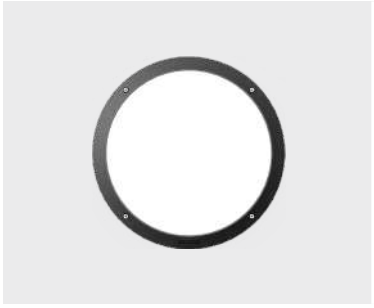
	
	Remote controller for the motion sensor - 1-10V (A34191)
	A34391
SA-31471-1MS SA-31481-1MS SA-31491-1MS SA-31501-1MS SA-31521-1MS	•

	
	Remote controller for the motion sensor - 1-10V (A34191)
	A34391
SA-31532-1MS SA-31542-1MS SA-31552-1MS SA-31562-1MS	•

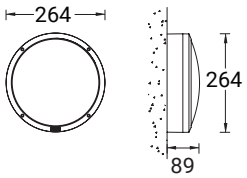


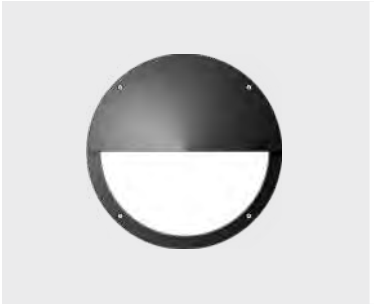
SANDY 1



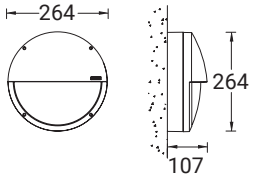


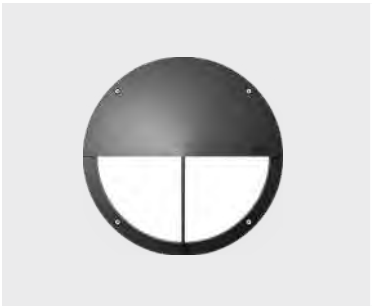
SANDY 2



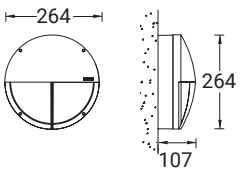


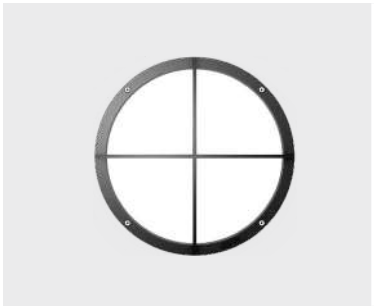
SANDY 3



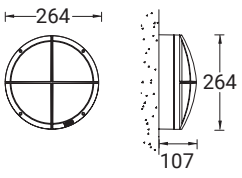


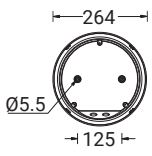
SANDY 5



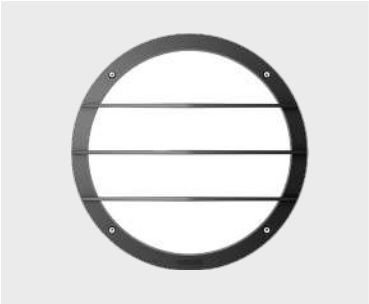


SANDY 6

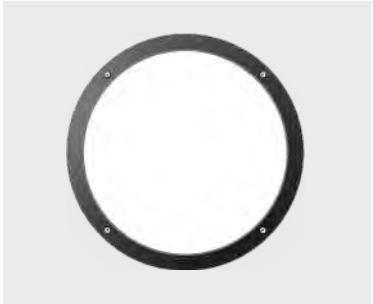




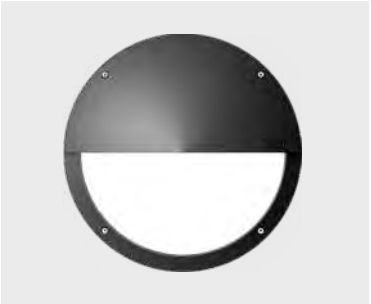
SANDY



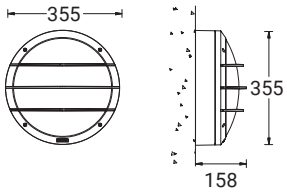
SANDY 7

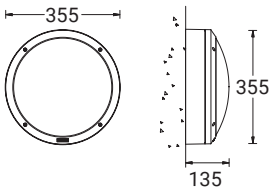


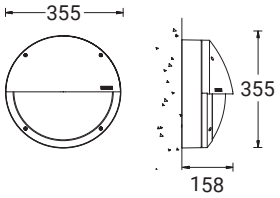
SANDY 8

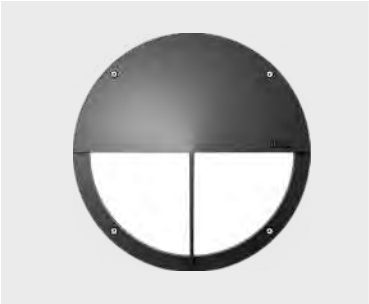


SANDY 9

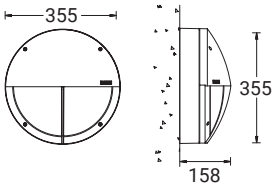


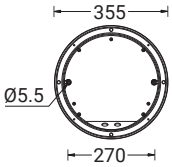


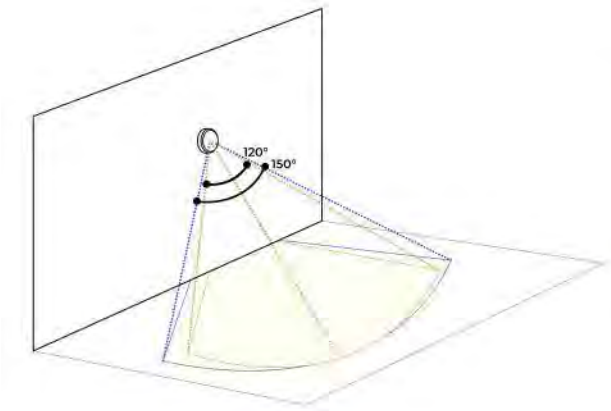




SANDY 10







SANDY

Motion sensor - Microwave - 1 -10 V
Adjustable sensor: (10 seconds – 15 minutes)
150° Sensitivity
Sensor detection area:
SA-31471-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 6.8 m)
SA-31481-1MS, SA-31542-1MS (3.0 - 7.0 m)
SA-31491-1MS, SA-31501-1MS, SA-31552-1MS, SA-31562-1MS (3.0 - 6.5 m)

Motion sensor - Microwave - On/Off
Adjustable sensor: (5 seconds – 30 minutes)
120° Sensitivity
Sensor detection area:
SA-31471-1MS, SA-31521-1MS, SA-31532-1MS (2.7 - 6.8 m)
SA-31481-1MS, SA-31542-1MS (3.0 - 7.0 m)
SA-31491-1MS, SA-31501-1MS, SA-31552-1MS, SA-31562-1MS (3.0 - 6.5 m)

