



SGS 253/453

Iridium SGS253/453

Modular road-lighting luminaires offering a wide choice of optical, electrical and mechanical combinations to make driving safer and more comfortable. Ensures low cost of ownership thanks to its superior optics and low maintenance and installation costs.

Benefits

- The latest evolution of road lighting that takes a significant step towards a 'Green City light solution'
- Enables outdoor lighting authorities to introduce the most advanced green innovations, while also ensuring the best possible Total Cost of Ownership
- Worldwide design acceptance and high degree of modularity, with a wide range of sizes, materials and options

Features

- Family includes MASTERColour CDM Elite MW, CosmoPolis and LED-enabled versions
- Superior optics
- Dimming and Telemanagement capability
- Four different sizes, suitable for side-entry and post-top mounting; also full range of brackets
- Fully recyclable; only light source and driver have to be recycled separately

Application

- Residential and industrial areas
- Roads
- Crossings
- Roundabouts

PHILIPS

Specifications

• Type	SGS253 (glass-fiber-reinforced polyester canopy version) SGS453 (aluminum canopy version)	• Optic	Closed CT-POT (CR) optic for CosmoPolis (all ME-classes), CDO and SON lamps, "Opti-C" concept with double IP-66, simplify cleaning of the optic and improve lamp position precision Open CT-POT (OR) "Opti-O" easy lamp access for CDO and SON lamps Open XT-POT (OX) for SON lamps, gives extra wide spacing when the mast-height/road-width ratio is e.g. 10/7 or higher. "Opti-O" concept Closed XT-POT (CX) same application in "Opti-C" concept Closed V-POT (CV) recuperate the back light via V-louver Open T-POT (TP) optic "Opti-O" for SON lamps
• Light source	HID: - 1 x MASTER CosmoWhite CPO-TW / PGZ12 / 45, 60, 90, 140 W - 1 x MASTER CityWhite CDO-TT / E27 / 70 W - 1 x MASTER CityWhite CDO-TT / E40 / 100, 150 W - 1 x MASTERColour CDM-T / G12 / 70, 150 W - 1 x CDO-ET / E27 / 70 W - 1 x CDO-ET / E40 / 100, 150 W - 1 x MASTER SON-T PIA Plus / E27 / 50, 70 W - 1 x MASTER SON-T PIA Plus / E40 / 100, 150, 250 W - 1 x SON / E27 / 50, 70 W - 1 x SON / E40 / 100, 150 W - 1 x SON-I / E27 / 50, 70 W Compact fluorescent: - 1 x MASTER PL-T 4 Pin / GX24q-3, 4 or 5* / 32, 42, 57 W - *depends on wattage Induction lamp system: - 1 x MASTER QL system / 55, 85 W	• Optical cover	Polycarbonate bowl (PC) vandal-resistant Glass bowl (GB) better spacing and better night preservation solution Glass flat (FG), reduce glare and improve night nuisance Glass flat with DynaClean coating (FGD)
• Lamp included	Yes (K) No	• Ignitor	Series (SI) Series, self-stopping (SS) Series, digital ignitor (SUD) Semi-parallel (SP) Semi-parallel, self-stopping (ST) Semi-parallel, digital ignitor (SND)
• Gear and compensation	Electro magnetic (low loss), 230 or 240 V / 50 Hz: - Inductive (IN) - Capacitive (C) Electronic, 220 - 240 V / 50 - 60 Hz: - Electronic (EB)		
• Options	Lighting controls: Chronosense (CH) Light regulation: - Lumistep for CosmoPolis (LS-6 / 8 / 10) - Dimming switch (SW) - Dimming switch with reverse function (SWR) - Doble nivel 4 hilos (DN) - Dimming via SDU01S (D4) - Dimming via SDU11S (D5) - Dimming via Telemanagement Starsense 1-10Vdc (D6) - Dimming via external communication 1-10Vdc (D7) Photocell: - NEMA socket (P1), Minicell (P3) Filter coil (F) included Fuse (FU) included Knife-connector (KC) included Safety cable (SC) for plastic version, reduce maintenance risks	• Color	Grey (GR) Other RAL or AKZO colors available on request (e.g. 7035) Metallized frame (FM) for better appearance during life of the product
• Materials and finishing	Canopy: glass-fiber-reinforced polyester with In-Mould Coating* (SGS253) or aluminum (SGS453) Frame: sand-blasted die-cast aluminum Optical covers: polycarbonate bowl, UV-stabilized or toughened glass IK08 Reflector: high-purity aluminum Gear-tray housing: polyamide Front clip: stainless steel	• Installation	Side-entry mounting: lateral entry Ø 34 / 60 mm Post-top mounting: axial entry Ø 60 / 76 mm (60/76) Recommended mounting height: 10 m Standard tilt angle post top: 5° Adjustable tilt angle: n/a Adjustable light distribution: 7 positions Max windage area: 0.15 m²/SUP> Max SCx values by side: 0.063 m²/SUP> Max SCx values by side: 0.081 m²/SUP> with louvers attached
		• Maintenance	Tool-less opening from above, and disconnection of plug and socket
		• Accessories	Front and back louvers, ZGS253 L-FRONT, resp L-Back Dedicated mast and wall brackets available for different mounting possibilities

• Remarks

* In-Mould Coating (IMC) prevents the glass fibers becoming exposed
The integration of the CosmoPolis system (CPO-TW lamp, the high-efficient reflector, electronic ballast), a better spacing (in new installations) and less energy consumption (in new and existing installations) can be obtained
CR optic has double IP66 classification for lamp compartment
Compliant with EN 60598-2-3

• Main applications

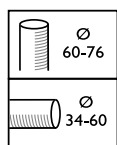
Residential and industrial areas, roads, crossings, roundabouts

Related products

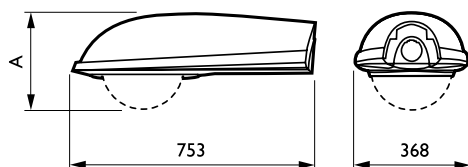


Iridium SGS253/453 road-lighting luminaire with polycarbonate bowl (PC)

Dimensional drawing



SGS253



SGS253 Iridium

Product	A
SGS253 SON-T250W K I CR GB GR SND	224 mm
SGS453 SON-T150W I OR PC GR SND	289 mm
SGS453 SON-T250W K 240V I CR FG FM GR SN	190 mm
SGS453 SON-T100W I OR GB GR SND	224 mm
SGS253 SON-T70W II OR PC GR SND	289 mm
SGS253 SON-T100W K II CR PC GR SND	289 mm
SGS253 SON-T50W K II OR GB GR SND	224 mm
SGS253 SON-T150W II OR GB GR SND	224 mm
SGS453 CDO-TT150W K II CR GB AL 7035 SND	224 mm
SGS253 CDO-TT100W K II OR GB GR SND	224 mm
SGS253 SON-T150W K II TP GB GR SND	
SGS253 SON-T70/100W I OR PC GR SUD CH	289 mm
SGS253 SON-T150W K II CR FG FM GR SND	
SGS253 SON-T100W K II CR PC FM GR SND	
SGS253 CPO-T60W K EB 240V I PC FM GR P1	289 mm
SGS253 SON-T150W II OR PC GR SND	289 mm
SGS453 SON-T150W K II CR PC GR SND	289 mm
SGS453 SON-T100W I OR PC GR SND	289 mm
SGS453 CDO-TT70W II CR GB AL 7035 SND	224 mm
SGS253 SON-T150W K II CR FG GR SND	190 mm
SGS253 SON-T50/70W II OR FG GR SUD	190 mm
SGS253 CPO-T45W K EB II PC GR	289 mm
SGS453 SON-T100W I CR GB GR SND	224 mm

Dimensional drawing

SGS253 SON-T150W K II OR PC GR SND	289 mm
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SGS453 CPO-T140W K EB 240V I PC FM GR P1	289 mm
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SGS453 SON-T150/100W II FG SUD 48/60 FIN	
SGS253 CDO-TT150W K II CR PC GR SND	289 mm
SGS253 SON-T100W K II CR GB FM GR SND	224 mm
SGS253 SON-T50W K II TP FG GR SND	
SGS253 SON-T70W K I CR PC GR SND	
SGS453 SON-T150W K II CR FG AL 7035 SND	190 mm
SGS453 CDO-TT150W K II CR PC AL 7035 SND	289 mm
SGS253 SON-T100/150W I CR PC GR SUD CH	289 mm
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SGS253 SON-T150W K II CR GB GR SND	224 mm
SGS253 SON-T100W I OR PC GR SND	
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SGS253 SON-T100W K II TP FG GR SND	190 mm
SGS453 SON-T100W K II OR FG FM GR SND	190 mm
SGS253 SON-T70W K II TP FGD GR SND	
SGS453 SON-T150W K II CR GB AL 7035 SND	224 mm
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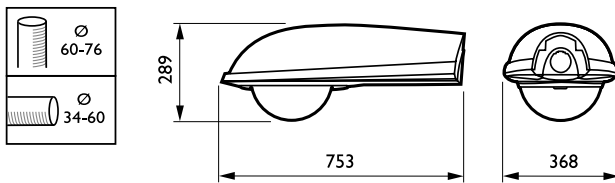
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Dimensional drawing



Product details



"Opti-O", where the reflector is attached to the canopy. This facilitates maintenance because it provides easy access.



"Opti-C", where the reflector forms one unit with the bowl, and the lamp holder is attached to the reflector.

General Information (1/2)

order code	CE mark	Colored frame	Parts color	Optical cover/lens type	ENEC mark	Filter coil	Gear	Lamp family code	Lamp power	Number of light sources
24951300	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	70	1
24952000	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	70	1
24279800	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	70	1
24956800	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
24289700	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
24290300	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
24961200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
24962900	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
24297200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
24298900	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
24969800	CE mark	-	-	PC	ENEC mark	-	CONV	CDM-T	70	1
24970400	CE mark	-	-	PC	ENEC mark	-	CONV	CDM-T	150	1
84262200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
84268400	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
84336000	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
84345200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
84456500	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
84457200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
84458900	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
84460200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	70	1
84461900	CE mark	-	-	PC	ENEC mark	-	CONV	CDO-TT	150	1
84837200	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	70	1
84838900	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	100	1
84839600	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
84943000	CE mark	-	-	PC	ENEC mark	-	CONV	CDO-TT	150	1

order code	CE mark	Colored frame	Parts color	Optical cover/lens type	ENEC mark	Filter coil	Gear	Lamp family code	Lamp power	Number of light sources
84944700	CE mark	-	All parts colored	PC	ENEC mark	-	CONV	SON-T	100	1
84947800	CE mark	-	All parts colored	PC	ENEC mark	-	CONV	SON-T	150	1
84950800	CE mark	-	All parts colored	PC	ENEC mark	-	CONV	CDO-TT	150	1
85173000	CE mark	-	-	PC	ENEC mark	-	CONV	SON-T	150	1
60320000	CE mark	-	-	PC	ENEC mark	-	EB	CPO-TW	90	1
82832900	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
47644500	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	70	1
47645200	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
84070300	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
84071000	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84072700	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	70	1
84073400	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84232500	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	-
84263900	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
84269100	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84272100	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84274500	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	1
84275200	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	1
84277600	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	1
84337700	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
84343800	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84346900	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84467100	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	70	1
84468800	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84469500	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	70	1
84474900	CE mark	-	-	GB	ENEC mark	-	CONV	CDO-TT	70	1
84475600	CE mark	-	-	GB	ENEC mark	-	CONV	CDO-TT	150	1
84477000	CE mark	-	-	GB	ENEC mark	-	CONV	CDO-TT	150	1
84478700	CE mark	-	-	GB	ENEC mark	-	CONV	CDO-TT	100	1
84747400	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84859400	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
84945400	CE mark	-	All parts colored	GB	ENEC mark	-	CONV	SON-T	100	1
84948500	CE mark	-	All parts colored	GB	ENEC mark	-	CONV	SON-T	150	1
84951500	CE mark	-	All parts colored	GB	ENEC mark	-	CONV	CDO-TT	150	1
85171600	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
85172300	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
85174700	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
85175400	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
85176100	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	1
85177800	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	1
85178500	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	250	1
47649000	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	70	1
47650600	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	100	1
47651300	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	150	1
47658200	CE mark	-	-	GB	ENEC mark	-	CONV	SON-T	50	1
84264600	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	100	1
84267700	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	100	1
84270700	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	150	1

order code	CE mark	Colored frame	Parts color	Optical cover/lens type	ENEC mark	Filter coil	Gear	Lamp family code	Lamp power	Number of light sources
84273800	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	150	1
84338400	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	100	1
84341400	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	100	1
84344500	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	150	1
84480000	CE mark	-	-	FG	ENEC mark	-	CONV	CDO-TT	150	1
84852500	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	100	1
84946100	CE mark	-	All parts colored	FG	ENEC mark	-	CONV	SON-T	100	1
84949200	CE mark	-	All parts colored	FG	ENEC mark	-	CONV	SON-T	150	1
84952200	CE mark	-	All parts colored	FG	ENEC mark	-	CONV	CDO-TT	150	1
47661200	CE mark	-	-	FG	ENEC mark	-	CONV	SON-T	50	1
47662900	CE mark	-	-	FG	ENEC mark	-	CONV	CDO-TT	100	1

General Information (2/2)

order code	Optic type	Product Family Code
24951300	Open CT-POT	SGS253
24952000	Open CT-POT	SGS253
24279800	Closed CT-POT	SGS253
24956800	Open CT-POT	SGS253
24289700	Closed CT-POT	SGS253
24290300	Closed CT-POT	SGS253
24961200	Open CT-POT	SGS253
24962900	Open CT-POT	SGS253
24297200	Closed CT-POT	SGS253
24298900	Closed CT-POT	SGS253
24969800	Open CT-POT	SGS253
24970400	Open CT-POT	SGS253
84262200	Closed CT-POT	SGS253
84268400	Closed CT-POT	SGS253
84336000	Closed CT-POT	SGS453
84345200	Open CT-POT	SGS453
84456500	Open CT-POT	SGS253
84457200	Open CT-POT	SGS253
84458900	Closed CT-POT	SGS253
84460200	Open CT-POT	SGS253
84461900	Closed CT-POT	SGS253
84837200	Open CT-POT	SGS253
84838900	Open CT-POT	SGS253
84839600	Open CT-POT	SGS253
84943000	Closed CT-POT	SGS253
84944700	Closed CT-POT	SGS453
84947800	Closed CT-POT	SGS453
84950800	Closed CT-POT	SGS453
85173000	Closed CT-POT	SGS253
60320000	Optic for CosmoPolis lamp	SGS253
82832900	Closed CT-POT	SGS253
47644500	Open CT-POT	SGS453

order code	Optic type	Product Family Code
47645200	Open CT-POT	SGS453
84070300	Open CT-POT	SGS253
84071000	Open CT-POT	SGS253
84072700	Closed CT-POT	SGS253
84073400	Open CT-POT	SGS253
84232500	Closed CT-POT	SGS253
84263900	Closed CT-POT	SGS253
84269100	Closed CT-POT	SGS253
84272100	Open CT-POT	SGS253
84274500	Open CT-POT	SGS253
84275200	Open CT-POT	SGS453
84277600	Closed CT-POT	SGS453
84337700	Closed CT-POT	SGS453
84343800	Closed CT-POT	SGS453
84346900	Open CT-POT	SGS453
84467100	Open CT-POT	SGS253
84468800	Open CT-POT	SGS253
84469500	Closed CT-POT	SGS253
84474900	Open CT-POT	SGS253
84475600	Open CT-POT	SGS253
84477000	Closed CT-POT	SGS253
84478700	Open CT-POT	SGS253
84747400	Closed CT-POT	SGS253
84859400	Open T-POT	SGS253
84945400	Closed CT-POT	SGS453
84948500	Closed CT-POT	SGS453
84951500	Closed CT-POT	SGS453
85171600	Closed CT-POT	SGS253
85172300	Open CT-POT	SGS253
85174700	Closed CT-POT	SGS253
85175400	Open CT-POT	SGS253
85176100	Open CT-POT	SGS253

order code	Optic type	Product Family Code
85177800	Open CT-POT	SGS253
85178500	Closed CT-POT	SGS253
47649000	Closed CT-POT	SGS453
47650600	Closed CT-POT	SGS453
47651300	Closed CT-POT	SGS453
47658200	Open CT-POT	SGS253
84264600	Closed CT-POT	SGS253
84267700	Open CT-POT	SGS253
84270700	Closed CT-POT	SGS253
84273800	Open CT-POT	SGS253
84338400	Closed CT-POT	SGS453
84341400	Open CT-POT	SGS453
84344500	Closed CT-POT	SGS453
84480000	Closed CT-POT	SGS253
84852500	Open T-POT	SGS253
84946100	Closed CT-POT	SGS453
84949200	Closed CT-POT	SGS453
84952200	Closed CT-POT	SGS453
47661200	Open CT-POT	SGS253
47662900	Open CT-POT	SGS253

Light Technical

order code	Standard tilt angle side entry	Standard tilt angle posttop
24951300	5°	5°
24952000	5°	5°
24279800	5°	5°
24956800	5°	5°
24289700	5°	5°
24290300	5°	5°
24961200	5°	5°
24962900	5°	5°
24297200	5°	5°
24298900	5°	5°
24969800	5°	5°
24970400	5°	5°
84262200	5°	5°
84268400	5°	5°
84336000	5°	5°
84345200	5°	5°
84456500	5°	5°
84457200	5°	5°
84458900	5°	5°
84460200	5°	5°
84461900	5°	5°
84837200	5°	5°
84838900	5°	5°
84839600	5°	5°

order code	Standard tilt angle side entry	Standard tilt angle posttop
84943000	5°	5°
84944700	5°	5°
84947800	5°	5°
84950800	5°	5°
85173000	5°	5°
60320000	5°	5°
82832900	5°	5°
47644500	5°	5°
47645200	5°	5°
84070300	5°	5°
84071000	5°	5°
84072700	5°	5°
84073400	5°	5°
84263900	5°	5°
84269100	5°	5°
84272100	5°	5°
84274500	5°	5°
84275200	5°	5°
84277600	5°	5°
84337700	5°	5°
84343800	5°	5°
84346900	5°	5°
84467100	5°	5°
84468800	5°	5°
84469500	5°	5°
84474900	5°	5°
84475600	5°	5°
84477000	5°	5°
84478700	5°	5°
84747400	5°	5°
84859400	5°	5°
84945400	5°	5°
84948500	5°	5°
84951500	5°	5°
85171600	5°	5°
85172300	5°	5°
85174700	5°	5°
85175400	5°	5°
85176100	5°	5°
85177800	5°	5°
85178500	5°	5°
47649000	5°	5°
47650600	5°	5°
47651300	5°	5°
47658200	5°	5°
84264600	5°	5°
84267700	5°	5°
84270700	5°	5°

order code	Standard tilt angle side entry	Standard tilt angle posttop
84273800	5°	5°
84338400	5°	5°
84341400	5°	5°
84344500	5°	5°
84480000	5°	5°
84852500	5°	5°
84946100	5°	5°
84949200	5°	5°
84952200	5°	5°
47661200	5°	5°
47662900	5°	5°

Mechanical and Housing

order code	Color
24951300	Gray
24952000	Gray
24279800	Gray
24956800	Gray
24289700	Gray
24290300	Gray
24961200	Gray
24962900	Gray
24297200	Gray
24298900	Gray
24969800	Gray
24970400	Gray
84262200	Gray
84268400	Gray
84336000	Gray
84345200	Gray
84456500	Gray
84457200	Gray
84458900	Gray
84460200	Gray
84461900	Gray
84837200	Gray
84838900	Gray
84839600	Gray
84943000	Gray
85173000	Gray
60320000	Gray
82832900	Gray
47644500	Gray
47645200	Gray
84070300	Gray
84071000	Gray
84072700	Gray

order code	Color
84073400	Gray
84232500	Gray
84263900	Gray
84269100	Gray
84272100	Gray
84274500	Gray
84275200	Gray
84277600	Gray
84337700	Gray
84343800	Gray
84346900	Gray
84467100	Gray
84468800	Gray
84469500	Gray
84474900	Gray
84475600	Gray
84477000	Gray
84478700	Gray
84747400	Gray
84859400	Gray
85171600	Gray
85172300	Gray
85174700	Gray
85175400	Gray
85176100	Gray
85177800	Gray
85178500	Gray
47649000	Gray
47650600	Gray
47651300	Gray
47658200	Gray
84264600	Gray
84267700	Gray
84270700	Gray
84273800	Gray
84338400	Gray
84341400	Gray
84344500	Gray
84480000	Gray
84852500	Gray
47661200	Gray
47662900	Gray

Approval and Application

order code	Mech. impact protection code
24951300	IK08
24952000	IK08
24279800	IK08

order code	Mech. impact protection code
24956800	IK08
24289700	IK08
24290300	IK08
24961200	IK08
24962900	IK08
24297200	IK08
24298900	IK08
24969800	IK08
24970400	IK08
84262200	IK08
84268400	IK08
84336000	IK08
84345200	IK08
84456500	IK08
84457200	IK08
84458900	IK08
84460200	IK08
84461900	IK08
84837200	IK08
84838900	IK08
84839600	IK08
84943000	IK08
84944700	IK08
84947800	IK08
84950800	IK08
85173000	IK08
60320000	IK08
82832900	IK08
47644500	IK08
47645200	IK08
84070300	IK08
84071000	IK08
84072700	IK08
84073400	IK08
84232500	IK08
84263900	IK08
84269100	IK08
84272100	IK08
84274500	IK08
84275200	IK08
84277600	IK08

order code	Mech. impact protection code
84337700	IK08
84343800	IK08
84346900	IK08
84467100	IK08
84468800	IK08
84469500	IK08
84474900	IK08
84475600	IK08
84477000	IK08
84478700	IK08
84747400	IK08
84859400	IK08
84945400	IK08
84948500	IK08
84951500	IK08
85171600	IK08
85172300	IK08
85174700	IK08
85175400	IK08
85176100	IK08
85177800	IK08
85178500	IK08
47649000	IK08
47650600	IK08
47651300	IK08
47658200	IK08
84264600	IK08
84267700	IK08
84270700	IK08
84273800	IK08
84338400	IK08
84341400	IK08
84344500	IK08
84480000	IK08
84852500	IK08
84946100	IK08
84949200	IK08
84952200	IK08
47661200	IK08
47662900	IK08

Accessories

**ZGS253 L-FRONT V2**

Easy-to-install front and back louvers attached to the Modena SGP681 luminaire, to be ordered separately

**ZGS253 L-BACK V2**

Easy-to-install front and back louvers attached to the Modena SGP681 luminaire, to be ordered separately

Accessories

order code	Description	
83308800	ZGS253 L-FRONT V2	Front louver

order code	Description	
83309500	ZGS253 L-BACK V2	Back louver



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