

Datasheet

Italo Flood



Product Description

Sleek and professional, Italo is one of our most popular Italian-built luminaires. Available in post top and catenary versions, this luminaire would be perfect for beach walkways or even piers due to its marine grade finish as well as its versatile functionality.

Specification Text

The luminaire shall be manufactured from high-pressure die-cast aluminium. It shall have an LED efficacy of up to 134.0 lm/W and will be capable of producing up to 38,840 luminaire lumens at 4000K with a CRI >70. It shall have asymmetric optics and is rated at IP66 and IK09.

Specification

Weight: 19kg
Windage: 0.1-0.4m²
Material: Die-cast Aluminium
Paint finish: Semi-Gloss Satin Grey

Key Features

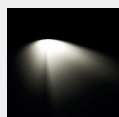
- 128.0W - 304.0W
- 16,900 - 38,840 Luminaire Lumens
- Efficacy up to 134.0 lm/W
- 4000K, CRI >70
- Lifetime >100,000hr, L90



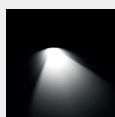
Mounting Options

- Post top 60-76mm
- Side entry 76mm

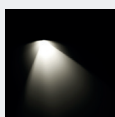
Optics



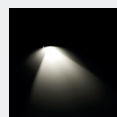
SO5 Asymmetrical optic for urban and street lighting



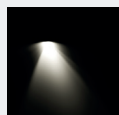
STE-M Asymmetrical optic for suburban street lighting



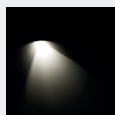
STE-S Asymmetrical optic for suburban street lighting



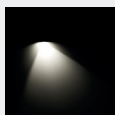
STW Asymmetrical optic for wide urban and suburban road lighting



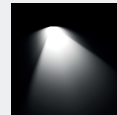
SV Asymmetrical optic for narrow urban streets or highway entrance/exit turns



STU-S Asymmetrical optic for street, urban and cycle-path lighting

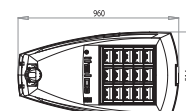
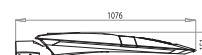


STU-M Asymmetrical optic for street, urban and cycle-path lighting



STU-W Asymmetrical optic for wide urban and suburban road lighting.

Dimensions



Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included
IT3-SO5-4.5-9M1F	128.0	16,900	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-9M1F	172.0	21,440	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.5-10M1F	143.0	18,650	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-10M1F	191.0	23,730	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.5-11M1F	157.0	20,470	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-11M1F	210.0	26,070	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.5-12M1F	172.0	22,320	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-12M1F	230.0	28,420	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.5-13M1F	187.0	24,180	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-13M1F	249.0	30,750	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.5-14M1F	200.0	26,040	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-14M1F	268.0	33,010	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.5-15M1F	213.0	27,860	525	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SO5-4.7-15M1F	286.0	35,170	700	Suburban Street Optic (SO5)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-S-4.5-9M1F	128.0	16,900	525	Urban Street Optic (STU-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-S-4.7-9M1F	172.0	21,440	700	Urban Street Optic (STU-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
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IT3-STU-S-4.7-15M1F	286.0	35,170	700	Urban Street Optic (STU-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-M-4.5-9M1F	128.0	16,900	525	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-M-4.7-9M1F	172.0	21,440	700	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-M-4.5-10M1F	143.0	18,650	525	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-M-4.7-10M1F	191.0	23,730	700	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-M-4.5-11M1F	157.0	20,470	525	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STU-M-4.7-11M1F	210.0	26,070	700	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
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IT3-STU-M-4.7-15M1F	286.0	35,170	700	Urban Street Optic (STU-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SV-4.5-9M1F	128.0	16,900	525	Urban Street Optic (SV)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SV-4.7-9M1F	172.0	21,440	700	Urban Street Optic (SV)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-SV-4.5-10M1F	143.0	18,650	525	Urban Street Optic (SV)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
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IT3-SV-4.7-15M1F	286.0	35,170	700	Urban Street Optic (SV)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-9M1F	169.0	22,720	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.7-9M1F	228.0	28,680	700	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-10M1F	188.0	25,190	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.7-10M1F	253.0	31,710	700	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-11M1F	207.0	27,740	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.7-11M1F	278.0	35,040	700	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-12M1F	227.0	30,310	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.7-12M1F	304.0	38,480	700	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-13M1F	247.0	32,840	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-14M1F	266.0	35,250	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-S-4.5-15M1F	284.0	37,500	525	Suburban Street Optic (STE-S)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STE-M-4.5-9M1F	169.0	22,720	525	Suburban Street Optic (STE-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
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IT3-STE-M-4.5-15M1F	284.0	37,500	525	Suburban Street Optic (STE-M)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STW-4.5-9M1F	169.0	22,720	525	Suburban Street Optic (STW)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
IT3-STW-4.7-9M1F	228.0	28,680	700	Suburban Street Optic (STW)	4000	IP66	IK09	19	Semi-Gloss Satin Grey	Driver inc
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