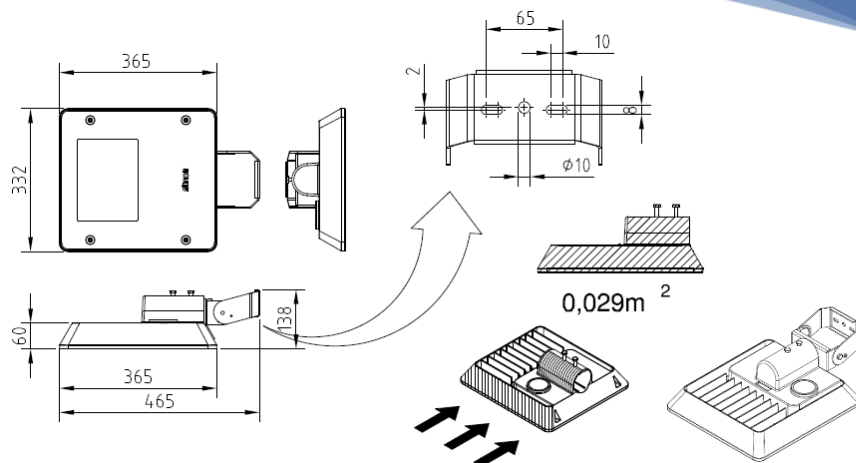


ESAT FLOOD PLUS



Aplicação

Para iluminação em vias públicas, viadutos, pontes, passarelas, pistas de Cooper, vias de acesso em condomínios residenciais e industriais, pátios, parques, praças, jardins e estacionamentos.

Descrição técnica:

Corpo: Alumínio injetado.

Difusor: Vidro liso plano temperado transparente, IK-08.

Equipamento auxiliares: Driver de corrente constante incorporado à luminária. (On/Off).

Tomada para relé fotoelétrico ou para Telegestão: Opcional.

Dispositivo de fechamento: Fechamento através de sistema de fixação com flange e 4 parafusos.

Dissipação: Aletas no próprio corpo da luminária para dissipação do calor.

Tensão Nominal: 90 a 305Vac - 50/60Hz. **Fator de potência:** >0.95 **Temperatura de uso:** -30°C a +40°C

Índice de Reprodução de Cor: >70 **Manutenção do fluxo luminoso:** 66.000hrs (L70) **Classe de Eficiência:** Classe A

Instalação: Suporte de aço, pintado eletroliticamente, com furo de fixação central com opção de inclinação de 0° a 120°.

Grau de proteção: IP66 para o corpo óptico e alojamento dos equipamentos auxiliares.

Classe da Luminária: Classe 1.

Manutenção: Abertura através de sistema de fixação com flange e 4 parafusos.

Em condições de manutenção os módulos de LED e Driver poderão ser substituídos.

Acabamento: Acabamento padrão do corpo de alumínio pintado na cor Munsell N6,5. *Outras cores consultar.

Segurança: Equipamento proteção contra sobtensões de 10kV/12kA ligado em série, incorporado à luminária.

Potência (W)	Fluxo luminoso (lm)*	(lm/W)	Temperatura de Cor	Índice de Reprodução de Cor	Óptica/Lente	Peso (Kg)	Dimensão C x L x H (mm)
60	8.343	139	4000K 5000K	>70	CME (30°) CWB (60°) CWA (90°) CWD (150°)	6,56	365x332x124
80	11.591	144				6,83	
90	12.421	138				7,29	
115	16.136	140					
140	20.813	148					
150	21.689	144					
165	23.104	140					
175	24.524	140					
200	26.498	132					

Fluxo luminoso útil da luminária em condições normais de funcionamento.

* Fluxos referentes ao fecho de 60°

LISTA BÁSICA DE CÓDIGOS: (PARA OUTRAS CONFIGURAÇÕES, FAVOR CONSULTAR)

CÓDIGO	DESCRITIVO COMPLETO	DESCRITIVO SIMPLIFICADO					
		MODELO	TOMADA	ÓPTICA	TCC	POTÊNCIA	CONTROLE
TW4002720MS	ESPSBSGTFRCWB_DL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	60W	ON/OFF
TW4002721MS	ESPSBSGTFRCWBNDL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	60W	ON/OFF
TW4002722MS	ESPSBSGTFRCME_DL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	60W	ON/OFF
TW4002723MS	ESPSBSGTFRCMENDL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	60W	ON/OFF
TW4002729MS	ESPSBSGTFRCWA_DL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	60W	ON/OFF
TW4002793MS	ESPSBSGTFRCWANDL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	60W	ON/OFF
TW4002724MS	ESPSBSGTFRCWD_DL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	60W	ON/OFF
TW4002725MS	ESPSBSGTFRCWDNDL_60W_70IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	60W	ON/OFF
TW4002726MS	ESPSBSGTFRCWB_DL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	80W	ON/OFF
TW4002727MS	ESPSBSGTFRCWBNDL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	80W	ON/OFF
TW4002728MS	ESPSBSGTFRCME_DL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	80W	ON/OFF
TW4002729MS	ESPSBSGTFRCMENDL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	80W	ON/OFF
TW4002794MS	ESPSBSGTFRCWA_DL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	80W	ON/OFF
TW4002795MS	ESPSBSGTFRCWANDL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	80W	ON/OFF
TW4002730MS	ESPSBSGTFRCWD_DL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	80W	ON/OFF
TW4002731MS	ESPSBSGTFRCWDNDL_80W_93IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	80W	ON/OFF
TW4002732MS	ESPSBSGTFRCWB_DL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	90W	ON/OFF
TW4002733MS	ESPSBSGTFRCWBNDL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	90W	ON/OFF
TW4002734MS	ESPSBSGTFRCME_DL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	90W	ON/OFF
TW4002735MS	ESPSBSGTFRCMENDL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	90W	ON/OFF
TW4002796MS	ESPSBSGTFRCWA_DL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	90W	ON/OFF
TW4002797MS	ESPSBSGTFRCWANDL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	90W	ON/OFF
TW4002736MS	ESPSBSGTFRCWD_DL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	90W	ON/OFF
TW4002737MS	ESPSBSGTFRCWDNDL_90W105IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	90W	ON/OFF
TW4002738MS	ESPSBSGTFRCWB_DL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	115W	ON/OFF
TW4002739MS	ESPSBSGTFRCWBNDL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	115W	ON/OFF
TW4002740MS	ESPSBSGTFRCME_DL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	115W	ON/OFF
TW4002741MS	ESPSBSGTFRCMENDL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	115W	ON/OFF
TW4002798MS	ESPSBSGTFRCWA_DL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	115W	ON/OFF
TW4002799MS	ESPSBSGTFRCWANDL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	115W	ON/OFF
TW4002742MS	ESPSBSGTFRCWD_DL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	115W	ON/OFF
TW4002743MS	ESPSBSGTFRCWDNDL115W138IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	115W	ON/OFF
TW4002744MS	ESPSBSGTFRCWB_DL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	140W	ON/OFF
TW4002745MS	ESPSBSGTFRCWBNDL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	140W	ON/OFF
TW4002746MS	ESPSBSGTFRCME_DL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	140W	ON/OFF
TW4002747MS	ESPSBSGTFRCMENDL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	140W	ON/OFF
TW4002800MS	ESPSBSGTFRCWA_DL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	140W	ON/OFF
TW4002801MS	ESPSBSGTFRCWANDL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	140W	ON/OFF
TW4002748MS	ESPSBSGTFRCWD_DL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	140W	ON/OFF
TW4002749MS	ESPSBSGTFRCWDNDL140W170IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	140W	ON/OFF

TW4002750MS	ESPSBSGTFRCWB_DL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	150W	ON/OFF
TW4002751MS	ESPSBSGTFRCWBNDL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	150W	ON/OFF
TW4002752MS	ESPSBSGTFRCME_DL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	150W	ON/OFF
TW4002753MS	ESPSBSGTFRCMENDL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	150W	ON/OFF
TW4002802MS	ESPSBSGTFRCWA_DL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	150W	ON/OFF
TW4002803MS	ESPSBSGTFRCWANDL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	150W	ON/OFF
TW4002754MS	ESPSBSGTFRCWD_DL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	150W	ON/OFF
TW4002755MS	ESPSBSGTFRCWDNDL150W180IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	150W	ON/OFF
TW4002756MS	ESPSBSGTFRCWB_DL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	165W	ON/OFF
TW4002757MS	ESPSBSGTFRCWBNDL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	165W	ON/OFF
TW4002758MS	ESPSBSGTFRCME_DL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	165W	ON/OFF
TW4002759MS	ESPSBSGTFRCMENDL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	165W	ON/OFF
TW4002804MS	ESPSBSGTFRCWA_DL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	165W	ON/OFF
TW4002805MS	ESPSBSGTFRCWANDL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	165W	ON/OFF
TW4002760MS	ESPSBSGTFRCWD_DL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	165W	ON/OFF
TW4002761MS	ESPSBSGTFRCWDNDL165W210IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	165W	ON/OFF
TW4002762MS	ESPSBSGTFRCWB_DL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	175W	ON/OFF
TW4002763MS	ESPSBSGTFRCWBNDL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	175W	ON/OFF
TW4002764MS	ESPSBSGTFRCME_DL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	175W	ON/OFF
TW4002765MS	ESPSBSGTFRCMENDL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	175W	ON/OFF
TW4002806MS	ESPSBSGTFRCWA_DL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	175W	ON/OFF
TW4002807MS	ESPSBSGTFRCWANDL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	175W	ON/OFF
TW4002766MS	ESPSBSGTFRCWD_DL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	175W	ON/OFF
TW4002767MS	ESPSBSGTFRCWDNDL175W225IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	175W	ON/OFF
TW4002460MS	ESPSBSGTFRCWB_DL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	5000K	200W	ON/OFF
TW4002461MS	ESPSBSGTFRCWBNDL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWB (60°)	4000K	200W	ON/OFF
TW4002462MS	ESPSBSGTFRCME_DL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	5000K	200W	ON/OFF
TW4002463MS	ESPSBSGTFRCMENDL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CME (30°)	4000K	200W	ON/OFF
TW4002810MS	ESPSBSGTFRCWA_DL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	5000K	200W	ON/OFF
TW4002811MS	ESPSBSGTFRCWANDL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWA (90°)	4000K	200W	ON/OFF
TW4002718MS	ESPSBSGTFRCWD_DL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	5000K	200W	ON/OFF
TW4002719MS	ESPSBSGTFRCWDNDL200W235IABRS1N__C1MUN6.5	ESAT PLUS FLOOD	SEM TOMADA	CWD (150°)	4000K	200W	ON/OFF

INSTALAÇÃO

