

NEW

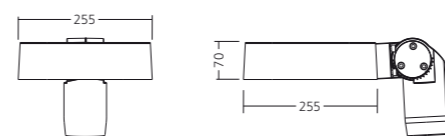
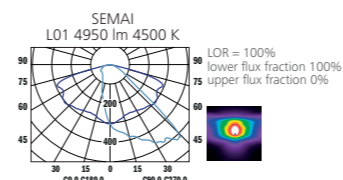
LED

FASTRUNNER

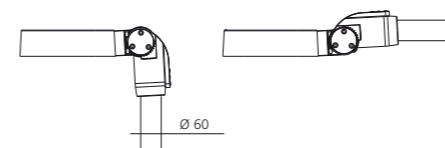
SEMAI  
LENSES  
LED

Semai

## PHOTOMETRY



## MOUNTING



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX CRI (Ra)	CORRELATED COLOUR TEMPERATURE CCT (K)	WINDAGE AREA SIDE / TOP (m²)	WEIGHT (kg)	RECOMENDED MOUNTING HEIGHT (m)	REPLACEMENT OF STANDARD HEIGHT
SEMAI	2950	27	109	70+	4500	0.018/0.062	7.6	5-8	HPS 70 W
SEMAI	3950	36	110	70+	4500	0.018/0.062	7.6	5-8	HPS 70 W
SEMAI	4950	45	110	70+	4500	0.018/0.062	8.4	7-10	HPS 70 W
SEMAI	5950	54	110	70+	4500	0.018/0.062	8.4	7-10	HPS 100 W
SEMAI	6950	63	110	70+	4500	0.018/0.062	8.4	8-12	HPS 150 W
SEMAI	8900	81	110	70+	4500	0.018/0.062	8.1	8-12	HPS 150 W

Luminous flux tolerance +/- 10%



220-240V 50-60Hz	LED	CRI 70+ Ra	CCT 4500 K
ECG	ECG E-DM	ECG 100%→50%	ECG DALI
ECG -16V	IP 65	IK 08	

## EN

**Mounting**  
Pole-top/side entry installation (PMT)

**Light source**  
LED

**Optical system**  
Lenses (LNS)

**Wiring**  
Electronic control gear FIX/DALI/1-10V/  
STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Materials**  
Housing: die-cast aluminium  
Cover: transparent hardened glass  
Frame: sheet steel  
Tilttable spigot: die cast aluminium

**Surface finish**  
Housing: grey RAL 9006 (G06)

**Accessories**  
External lead-in flexible cable

**Service lifetime**  
100,000 hours/L80

**Ambient temperature**  
From -35 °C to +40 °C

## DE

**Montage**  
Aufsatz-/Seitenansatz-Installation (PMT)

**Lichtquelle**  
LED

**Optisches System**  
Linsen (LNS)

**Vorschaltgerät**  
Elektronisches Vorschaltgerät FIX/DALI/1-10V/  
STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Material**  
Körper: Aluminiumdruckguss  
Abdeckung: durchsichtiger gehärteter Glas  
Rahmen: Stahlblech  
Schwenkbarer Zapfen: Aluminiumdruckguss

**Oberflächenveredelung**  
Körper: grau RAL 9006 (G06)

**Zubehör**  
Externes Anschlusskabel

**Lebensdauer**  
100,000 Stunden/L80

**Umgebungstemperatur**  
Von -35 °C bis +40 °C

## FR

**Montage**  
Installation supérieur du pôle/d'entrée latérale (PMT)

**Source lumineuse**  
LED

**Système optique**  
Lentilles (LNS)

**Équipement électrique**  
Ballast électronique FIX/DALI/1-10V/  
STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Matériels**  
Corps: aluminium moulé sous pression  
Couvercle: verre trempé transparente  
Cadre: tôle d'acier  
Ergot inclinable: aluminium moulé sous pression

**Finition de surface**  
Corps: gris RAL 9006 (G06)

**Accessoires**  
Artère externe

**Durée de vie utile**  
100,000 heures/L80

**Température ambiante**  
De -35 °C à +40 °C

## SK

**Montáž**  
Montáž na stĺp/zbo strany (PMT)

**Svetelný zdroj**  
LED

**Optický systém**  
Sošovky (LNS)

**Elektrická výbava**  
Elektronický predradník FIX/DALI/1-10V/  
STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Material**  
Teleso: hliníkový odliatok  
Kryt: transparentné tvrdené sklo  
Rám: ocelový plech  
Sklopný nástavec: hliníkový odliatok

**Povrchová úprava**  
Teleso: šedá RAL 9006 (G06)

**Príslušenstvo**  
Prírodný napájací kábel

**Servisná životnosť**  
100,000 hodín/L80

**Teplota okolia**  
Od -35 °C do +40 °C

## ES

**Montaje**  
Instalación en poste superior/de acceso lateral (PMT)

**Fuente luminica**  
LED

**Sistema óptico**  
Lentes (LNS)

**Cableado**  
Equipo de control electrónico FIX/DALI/1-10V/  
STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Material**  
Cuerpo: aluminio moldeado  
Cubierta: cristal endurecido transparente  
Marco: lámina de acero  
Espiga inclinable: aluminio moldeado

**Tratamiento de la superficie**  
Cuerpo: gris RAL 9006 (G06)

**Accesorios**  
Cable alimentador externo

**Vida útil**  
100,000 horas/L80

**Temperatura ambiente**  
Desde -35 °C a +40 °C

## IT

**Installazione**  
Installazione testa palo/ingresso laterale (PMT)

**Sorgente luminosa**  
LED

**Sistema ottico**  
Lenti (LNS)

**Cablaggio**  
Ballast elettronico FIX/DALI/1-10V/  
STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Materiali**  
Corpo: pressofusione di alluminio  
Copertura: vetro temperato trasparente  
Cornice: lamina d'acciaio  
Perno inclinabile: pressofusione di alluminio

**Finitura**  
Corpo: grigio RAL 9006 (G06)

**Accessori**  
Cavetto di alimentazione esterno

**Durata di vita**  
100,000 ore/L80

**Temperatura d'ambiente**  
Da -35 °C a +40 °C

## RU

**Установка**  
Установка на верхушке мачты / со стороны входа (PMT)

**Источник света**  
LED

**Оптическая система**  
Линзы (LNS)

**Электрическое оснащение**  
Электронный аппарат  
FIX/DALI/1-10V/STEP DIM/INT DIM (ECG/EDA/E10/EDB/EDP)

**Материал**  
Корпус: литой алюминий  
Крышка: чистое закаленное стекло  
Каркас: листовая сталь  
Поворотный патрубок: литой алюминий

**Отделка поверхности**  
Корпус: серый RAL 9006 (G06)

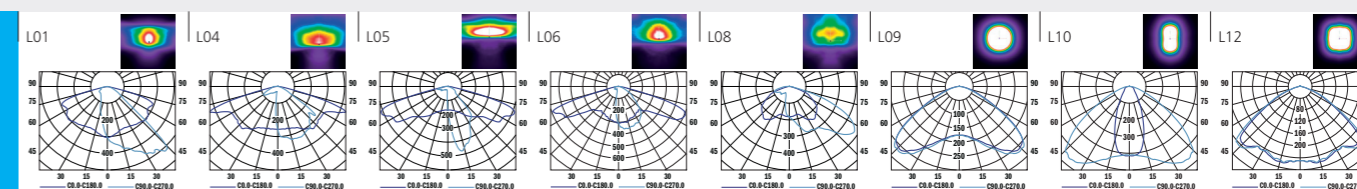
**Аксессуары**  
Внешний свинца в гибком кабеле

**Срок службы**  
100,000 часов/L80

**Температура окружающей среды**  
От -35 °C до +40 °C

ad  
van  
der  
grinten

One efficient and effective luminaire with 8 light distribution options.



THE MANUFACTURER RESERVES ALL RIGHTS TO MAKE CHANGES IN MATERIALS AND COMPONENTS USED IN PRODUCTION OF LIGHTING FITTINGS.