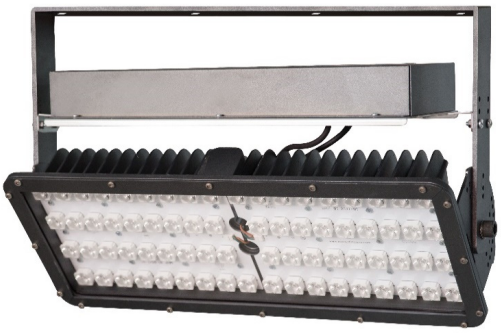


SPRONA

453 W Harbour and Outdoor
LED Area Lighting Luminaire

Order Code	: 3120732
Product Code	: SPR 453U 40TF00 56 47K3

Product Data

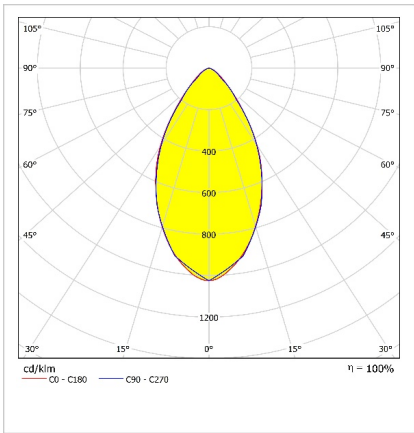
Standard Features

Housing	: SW 306G painted aluminium injection housing
Diffuser	: Tempered transparent glass
Optic	: 56° lens
IP Grade	: IP66
Installation	: Pole Mounted
Light Source	: Power LED

Optical & Electrical Features

Power Consumption	: 453.2 W
Final Luminous Flux	: 47306.8 lm
Efficacy	: 104.3 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 4 kV
Drive Current	: 1050 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >70

Photometric Curve

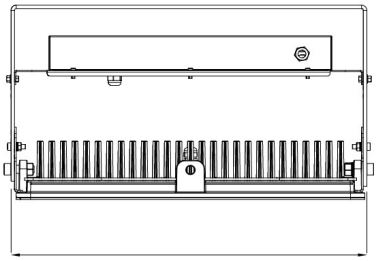


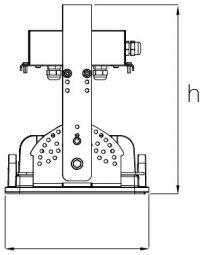
Other Features & Conditions

Operating Temperature Range	: -40 °C/+50 °C
Impact Resistance	: IK07
Led Life Time - L70	: > 60.500 hours @Ta= 50 °C

Optional Features

Correlated Color Temperatures	: 5000K, 5700K, 6500K
Angle Options	: 36°, Asymmetric lens





SPRONA

453 W Harbour and Outdoor LED Area Lighting Luminaire

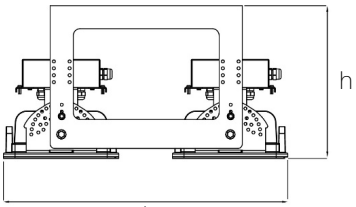
3120732 SPR 453U 40TF00 56 47K3

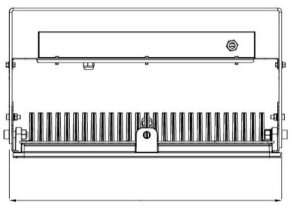
Dimensions (mm)

	a	b	h
Single Model	616	249	345
Double Model	616	615	345
Triple Model	616	980	345

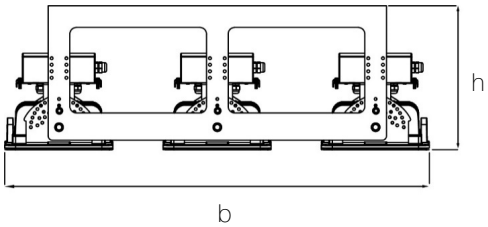
Weight (kg)

Single Model	16
Double Model	41
Triple Model	65

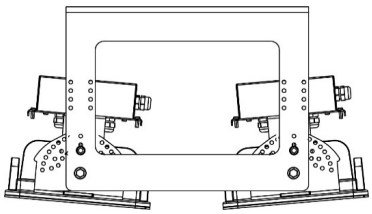




Double Model

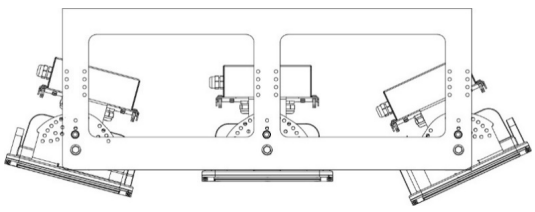


Triple Model



Double Model Movable 90° National position

(In steps of five degrees)



Triple Model Movable 90° National position

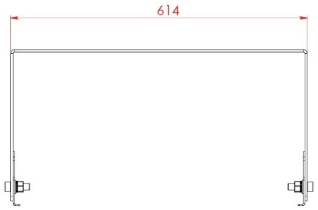
(In steps of five degrees)

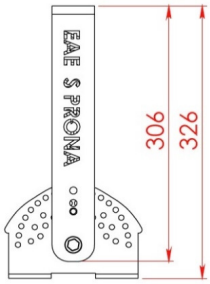
SPRONA

453 W Harbour and Outdoor LED Area Lighting Luminaire

3120732 SPR 453U 40TF00 56 47K3

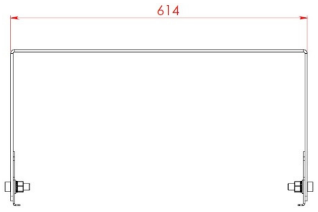
Suspension Set

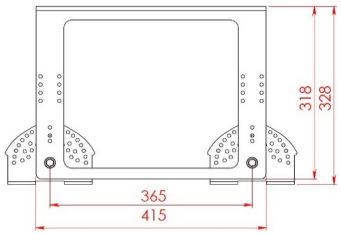




Order Code : 3126252
Product Code : SPR TEKLI ASKI TK

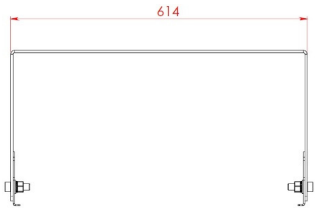
Single Standard Hanger Set

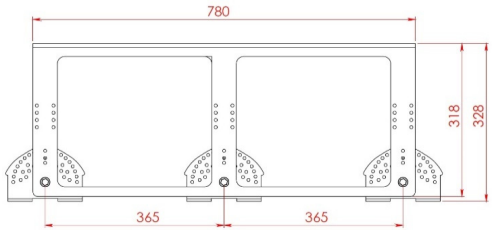




Order Code : 3126251
Product Code : SPR IKILI STD ASKI TK

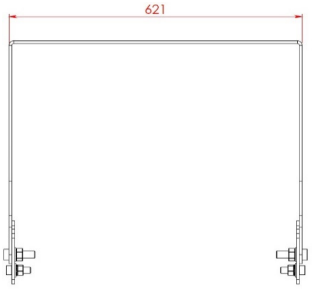
Double Standard Hanger Set

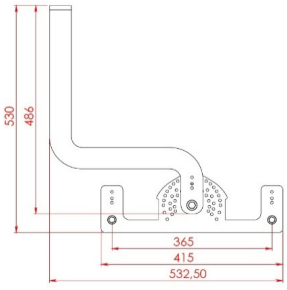


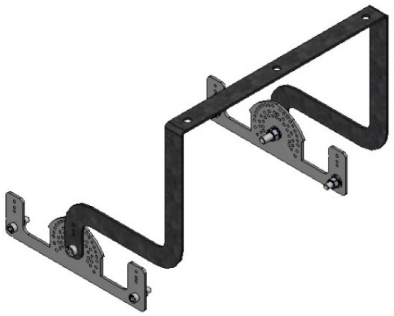


Order Code : 3126255
Product Code : SPR UCLU STD ASKI TK

Triple Standard Hanger Set







Order Code : 3126250
Product Code : SPR IKILI SEPET ASKI TK

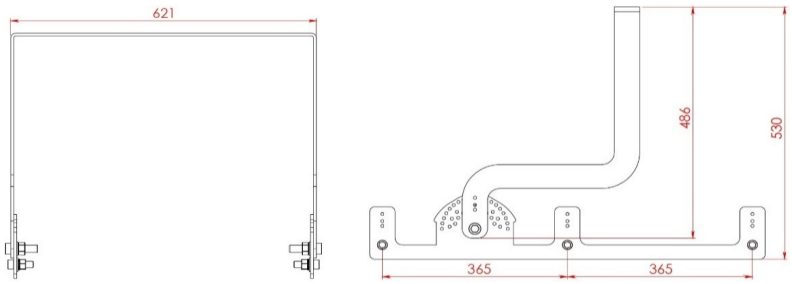
Double Swivel Bracket

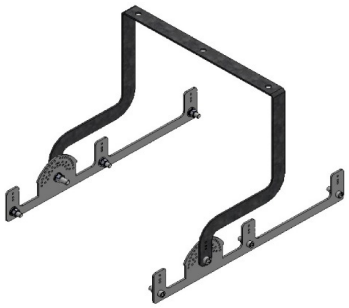
SPRONA

453 W Harbour and Outdoor LED Area Lighting Luminaire

3120732 SPR 453U 40TF00 56 47K3

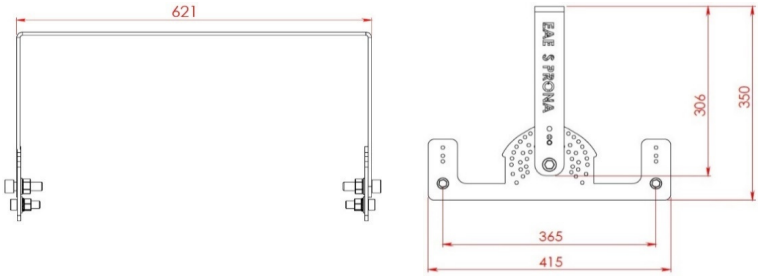
Suspension Set





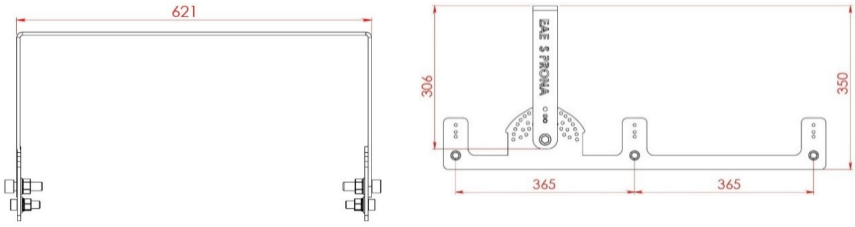
Order Code : 3126254
Product Code : SPR UCLU SEPET ASKI TK

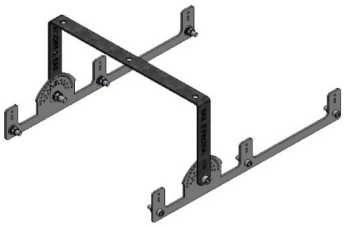
Triple Swivel Bracket



Order Code : 3126249
Product Code : SPR IKILI PROJEKTR ASKI TK

Double Projector Hanger Set





Order Code : 3126253
Product Code : SPR UCLU PROJEKTR ASKI TK

Triple Projector Hanger Set

- EAE, reserves the right to make changes without prior notice.

engineering the light

EAE Aydınlatma A.Ş.
İkitelli Organize Sanayi Bölgesi Eski Turgut Özal Caddesi No:20 Başakşehir / İSTANBUL-TURKEY **Phone:** +90 212 413 21 00 (pbx) **Fax:** +90 212 549 37 90
www.eaeaydinlatma.com.tr

Revision date: 14.05.2018