

## LINNEA-UP

Asymmetric beam for uplighting

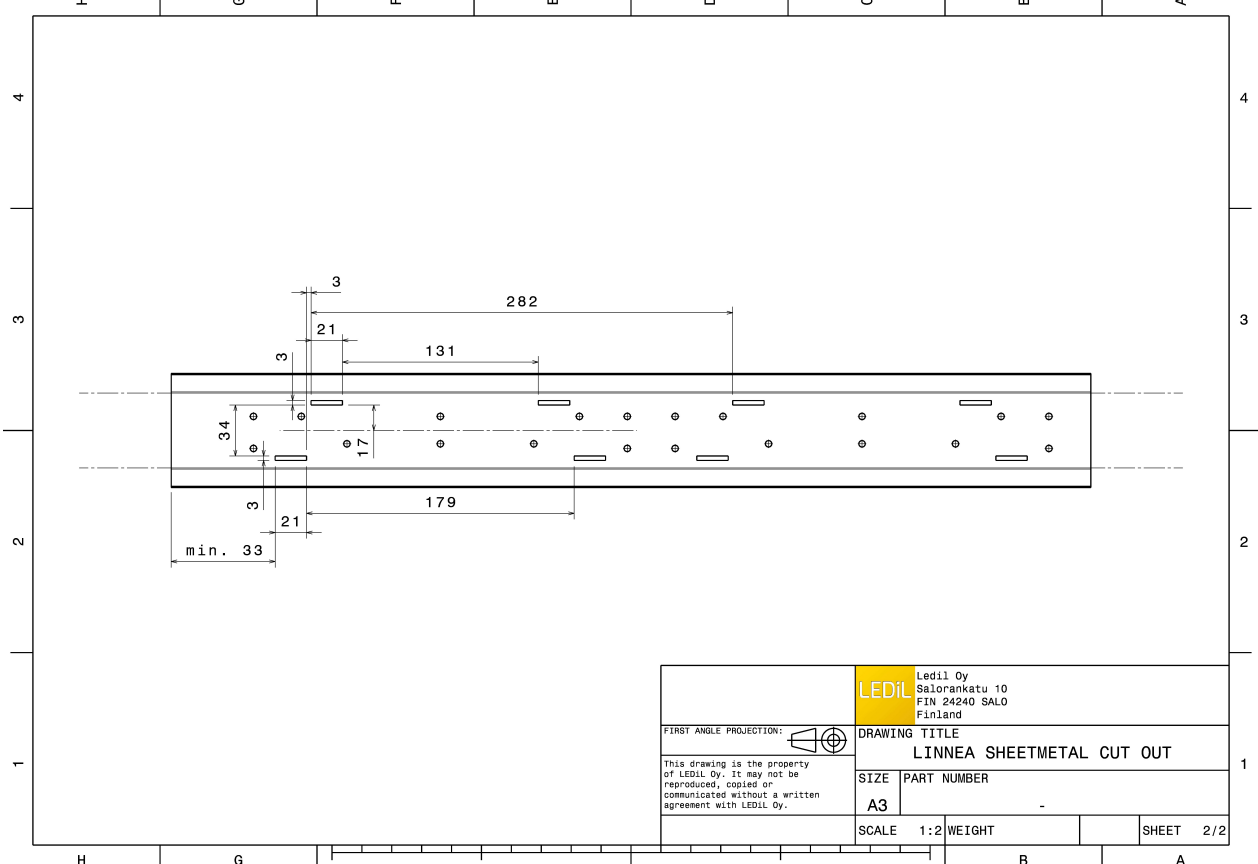
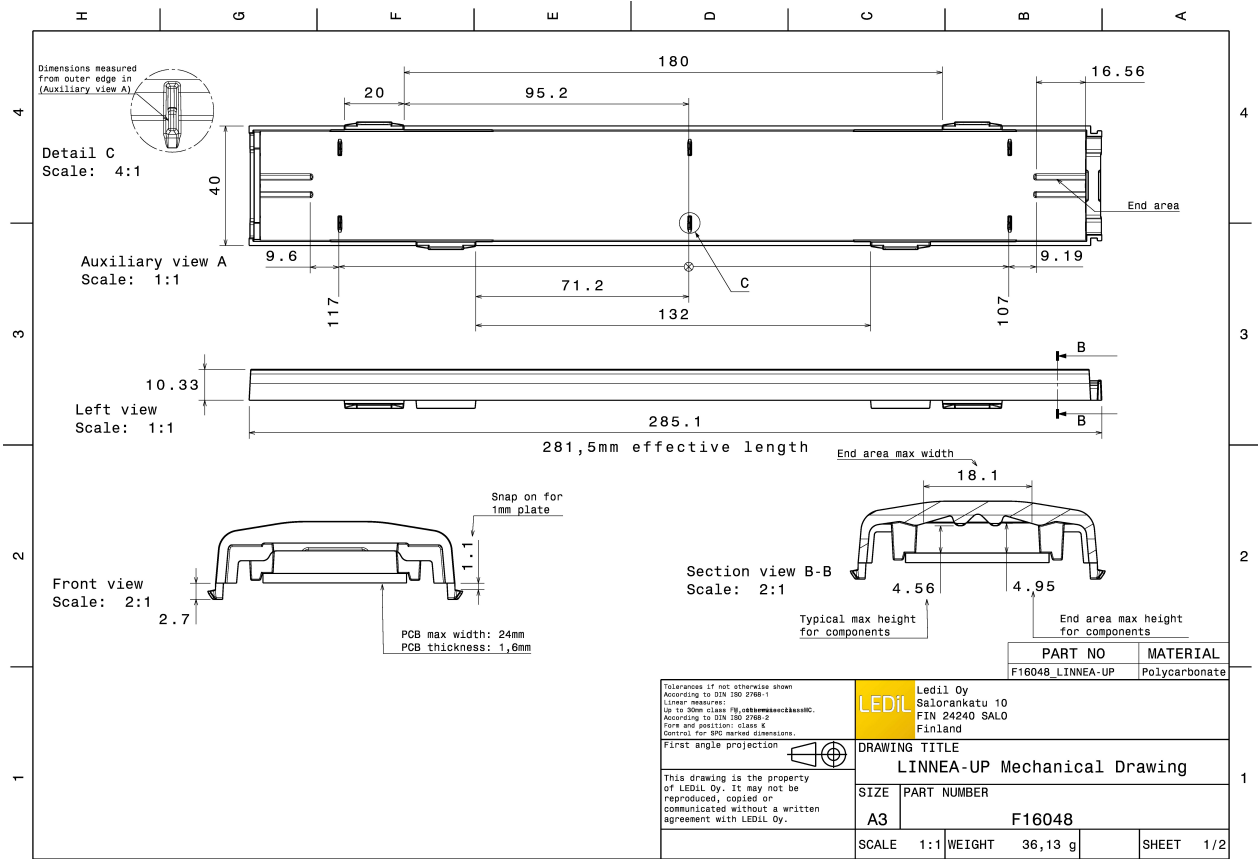
### TECHNICAL SPECIFICATIONS:

Dimensions	285.0 x 40.0 mm
Height	10.3 mm
Fastening	clips
Colour	clear
Box size	578 x 378 x 295 mm
Box weight	7.3 kg
Quantity in Box	180 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

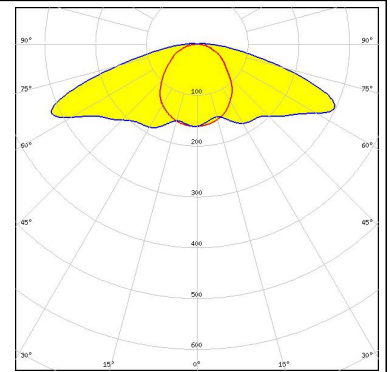
Component	Type	Material	Colour
LINNEA-UP	Lens	PC	clear



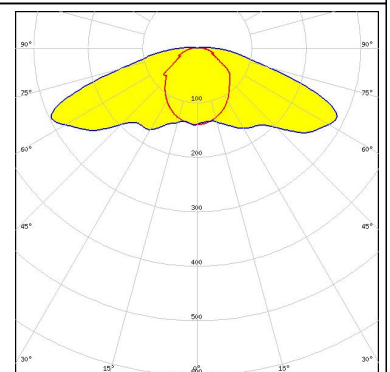
### PHOTOMETRIC DATA (MEASURED):



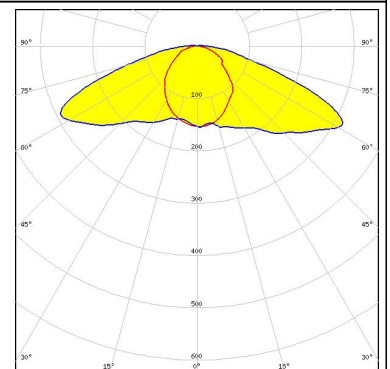
LED Tridino 1ft 1100lm xxxHE 1R HV  
FWHM Asymmetric  
Efficiency 79 %  
Peak intensity 0.320 cd/lm  
Required components:



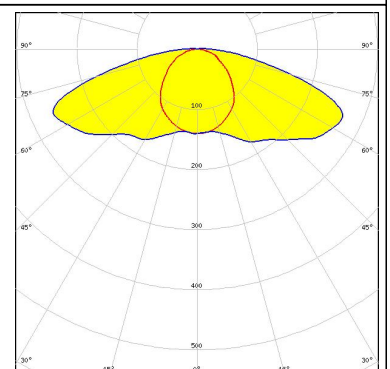
LED XP-E  
FWHM Asymmetric  
Efficiency 76 %  
Peak intensity 0.300 cd/lm  
Required components:



LED NF2x757G  
FWHM Asymmetric  
Efficiency 77 %  
Peak intensity 0.320 cd/lm  
Required components:



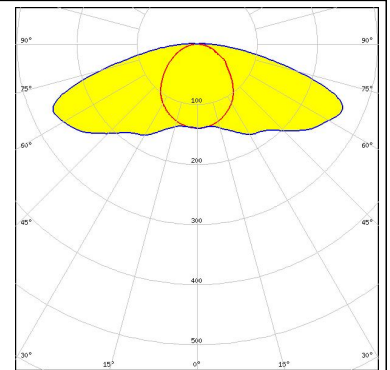
LED PrevaLED Linear Slim 3 (1100lm)  
FWHM Asymmetric  
Efficiency 74 %  
Peak intensity 0.270 cd/lm  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

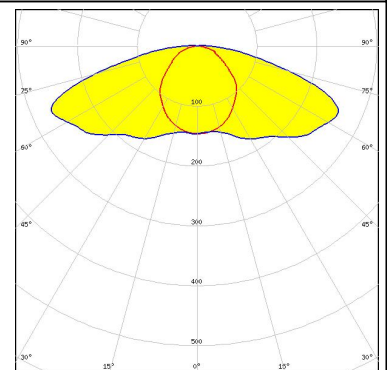
#### OSRAM

LED PrevaLED Linear Slim 3 (2000lm)  
 FWHM Asymmetric  
 Efficiency 74 %  
 Peak intensity 0.270 cd/lm  
 Required components:



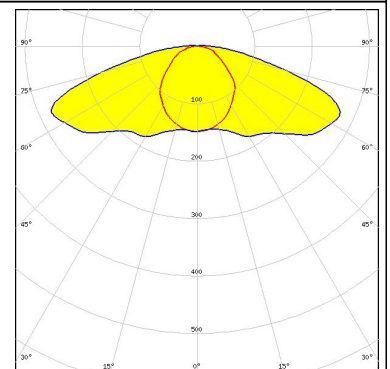
#### OSRAM

LED Duris S5 (2 chip)  
 FWHM Asymmetric  
 Efficiency 75 %  
 Peak intensity 0.270 cd/lm  
 Required components:



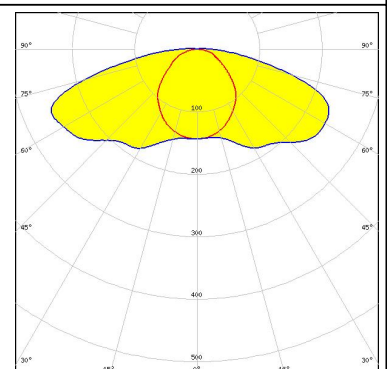
#### OSRAM

LED Duris S5 (Single chip)  
 FWHM Asymmetric  
 Efficiency 76 %  
 Peak intensity 0.280 cd/lm  
 Required components:



#### PHILIPS

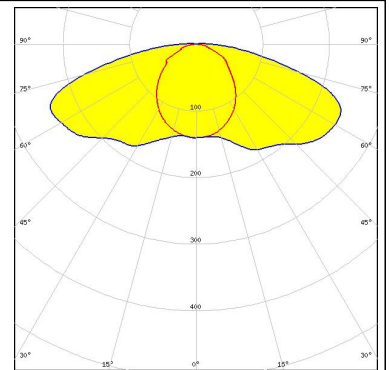
LED Fortimo LED Strip 1ft 1100lm FC HV4 & LV4  
 FWHM Asymmetric  
 Efficiency 73 %  
 Peak intensity 0.250 cd/lm  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

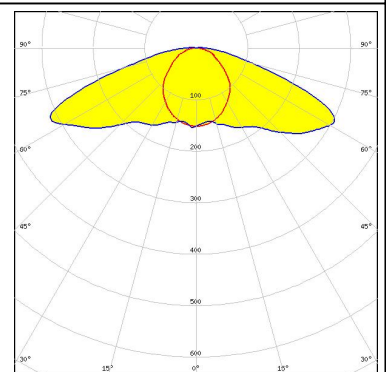
#### PHILIPS

LED Fortimo LED Strip 1ft 650lm FC HV4 & LV4  
FWHM Asymmetric  
Efficiency 73 %  
Peak intensity 0.240 cd/lm  
Required components:



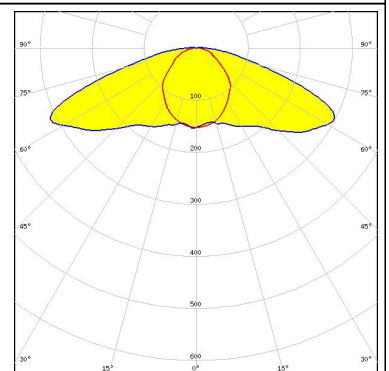
#### SAMSUNG

LED LT-H282C  
FWHM Asymmetric  
Efficiency 77 %  
Peak intensity 0.310 cd/lm  
Required components:



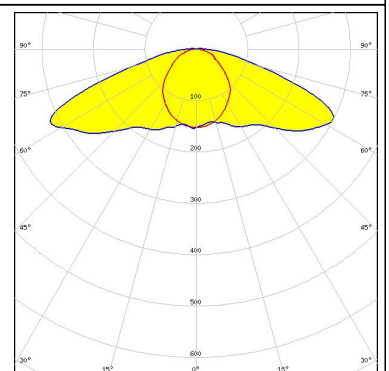
#### SAMSUNG

LED LT-Q282B  
FWHM Asymmetric  
Efficiency 77 %  
Peak intensity 0.310 cd/lm  
Required components:



#### SAMSUNG

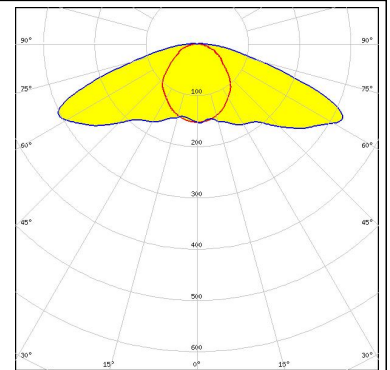
LED LT-S282H  
FWHM Asymmetric  
Efficiency 77 %  
Peak intensity 0.320 cd/lm  
Required components:



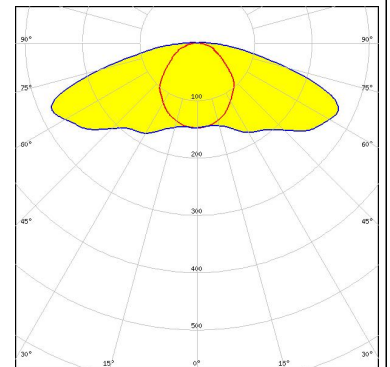
**PHOTOMETRIC DATA (MEASURED):**

## SAMSUNG

LED LT-V282E  
 FWHM Asymmetric  
 Efficiency 77 %  
 Peak intensity 0.320 cd/lm  
 Required components:

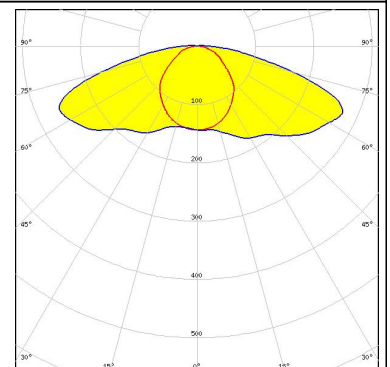


LED SunLike 3030  
 FWHM Asymmetric  
 Efficiency 76 %  
 Peak intensity 0.280 cd/lm  
 Required components:



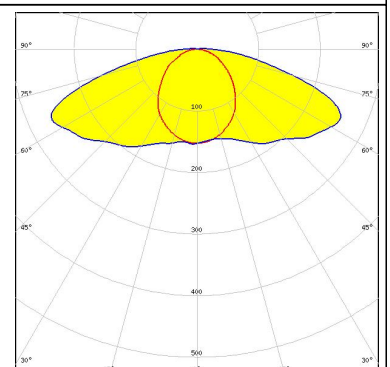
## TRIDONIC

LED LLE G4 24x280mm 1250lm  
 FWHM Asymmetric  
 Efficiency 75 %  
 Peak intensity 0.270 cd/lm  
 Required components:



## TRIDONIC

LED LLE G4 24x280mm 2000lm ADV  
 FWHM Asymmetric  
 Efficiency 75 %  
 Peak intensity 0.260 cd/lm  
 Required components:



## PHOTOMETRIC DATA (MEASURED):

### TRIDONIC

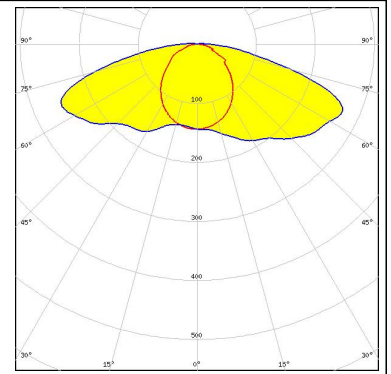
LED LLE G4 24x280mm 650lm

FWHM Asymmetric

Efficiency 75 %

Peak intensity 0.270 cd/lm

Required components:



### GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

### MATERIALS:

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