





 60/100+


 5 0-600


 21.2%

Lighting

 <p> High Efficiency Light fixture efficiency is 21.2% </p>	<p> Light fixture efficiency is 21.2% </p>
 <p> 2% Light fixture efficiency is 2% </p>	<p> Light fixture efficiency is 2% </p>
 <p> Weak Light Light fixture efficiency is weak </p>	 <p> Harsh Environment Light fixture efficiency is harsh </p>

Light fixture efficiency is 21.2% **

Light fixture efficiency is 21.2%

Light fixture efficiency is 21.2%

Light fixture efficiency is 21.2%





STPXXXS - D60/Pmh+ 580-600W

Table 1: Technical Specifications

Module Type	Large Mono-crystalline Silicon 2101 I
Module Dimensions (mm)	120 (6, 20)
Cell Dimensions (mm)	2172, 1303, 351 I (5.5, 51.3, 14.0)
Weight (kg)	37.1 (1.)
Power (W)	2.0+2.0 I (0.07 +0.07 W/m ²), 1.5 I (0.07 W/m ²)
Temperature Coefficient (1/W)	4.01 I ² , (-)350 I I ² , (+)160 I I ² W/m ²
Temperature Coefficient (1/W)	±6 (3, 0.000000)
Temperature Coefficient (1/W)	-40 (5)
Temperature Coefficient (1/W)	1500 (5)
Temperature Coefficient (1/W)	30
Temperature Coefficient (1/W)	0/+5
Temperature Coefficient (1/W)	(70 -5)%
Temperature Coefficient (1/W)	1325, 1120, 22
Temperature Coefficient (1/W)	31
Temperature Coefficient (1/W)	55 /40

Table 1: Technical Specifications

Table 2: Performance Data

Module Type	600, 60/ I +	595, 60/ I +	590, 60/ I +	585, 60/ I +	580, 60/ I +
Module Dimensions (mm)	600	595	590	585	580
Cell Dimensions (mm)	34.65	34.45	34.25	34.05	33.5
Cell Dimensions (mm)	17.32	17.2	17.23	17.1	17.14
Cell Dimensions (mm)	41.5	41.65	41.45	41.25	41.05
Cell Dimensions (mm)	1.31	1.27	1.22	1.1	1.13
Temperature Coefficient (%)	21.2	21.0	20.	20.7	20.5

Table 2: Performance Data

Table 3: Performance Data

Module Type	5%	15%	25%
Module Dimensions (mm)	61.5	67.5	737.5
Cell Dimensions (mm)	34.25	34.25	34.35
Cell Dimensions (mm)	1.0	1.1	21.54
Cell Dimensions (mm)	41.5	41.5	41.6
Cell Dimensions (mm)	1.13	20.5	22.7
Temperature Coefficient (%)	21.	24.0	26.1

Table 4: Performance Data

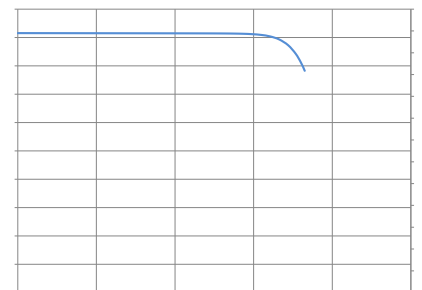


Table 5: Performance Data

Module Dimensions (mm)	42.2
Temperature Coefficient (%)	-0.34%
Temperature Coefficient (%)	-0.26%
Temperature Coefficient (%)	0.050%

Table 5: Performance Data