

# Product Catalog

## Azumo Frontlit Displays

0" – 2"

[Download ALL Data Sheets](#)

Display Size	Color/B&W	Part Number	Active Area	Dot Pixels	PPI	Dot Pitch	Display Power Consumption*	Data Sheet	Buy Dev Kit <a href="#">View All</a>
1.26" (32.00mm) <i>Sharp LS013B7DH05</i>	B&W	11655-03 11655-06	20.88mm H x 24.36mm V	144 x 168	175	0.145mm H x 0.145 mm V	25 – 35uW	<a href="#">VIEW</a>	<a href="#">12401</a>
1.28" (32.51mm) <i>Sharp LS013B7DH03</i>	B&W	11049-06	23.04mm H x 23.04mm V	128 x 128	136	0.180mm H x 0.180 mm V	12 – 50uW	<a href="#">VIEW</a>	<a href="#">12402</a>
1.28" (32.51mm) <i>JDI LPM013M126A</i>	Color	12378-06	23.02mm H x 23.02mm V	176 x 176	195	0.0436 mm H x 0.1308 mm V	2 – 116uW	<a href="#">VIEW</a>	<a href="#">12406</a>
1.8" (45.72mm) <i>Sharp LS018B7DH02</i>	B&W	12616-03 12616-06	36.36mm H x 27.60mm V	230 x 303	211	0.120mm H x 0.120mm V	15 – 100uW	<a href="#">VIEW</a>	<a href="#">12644</a>
1.8" (68.58mm) <i>Kyocera TN0181ANV/NANV</i>	B&W	13265-06	32.51mm H x 32.51mm V	256 x 256	201	0.027mm H x 0.027mm V	10 – 76uW	<a href="#">VIEW</a>	TBD



## 2" – 4"

Display Size	Color/B&W	Part Number	Active Area	Dot Pixels	PPI	Dot Pitch	Display Power Consumption*	Data Sheet	Buy Dev Kit <a href="#">View All</a>
2.16" (54.86mm) <i>Kyocera TN0216ANV/NANV</i>	B&W	13266-06	48.00mm H x 26.40mm V	320 x 176	170	0.150mm H x 0.150mm V	11.5 – 92uW	<a href="#">VIEW</a>	TBD
2.16" (54.86mm) <i>Sharp LS021B7DD02</i>	Color	13335-01	43.20mm H x 32.40mm V	320 x 240	TBD	0.135mm H x 0.135mm V	32 – 45uW	TBD	TBD
2.7" (68.58mm) <i>Sharp LS027B7DH01</i>	B&W	11103-03 11103-06	58.80mm H x 35.28mm V	400 x 240	173	0.147mm H x 0.147mm V	50 – 175uW	<a href="#">VIEW</a>	<a href="#">12336</a>
2.7" (68.58mm) <i>Sharp LS027B7DH01</i>	B&W with RGB LED	13290-03	58.80mm H x 35.28mm V	400 x 240	173	0.147mm H x 0.147mm V	50 – 175uW	<a href="#">VIEW</a>	N/A
2.7" (68.58mm) <i>JDI LPM027M128B</i>	Color	12380-06	58.80mm H x 35.28mm V	400 x 240	173	0.049mm H x 0.147mm V	5 – 141uW	<a href="#">VIEW</a>	<a href="#">12407</a>
3.2" (68.58mm) <i>Sharp LS032B7DD02</i>	B&W	12936-01	68.07mm H x 46.27mm V	336 x 536	200	0.127mm H x 0.127mm V	40 – 250uW	<a href="#">VIEW</a>	<a href="#">13249</a>

## 4" – 6"

Display Size	Color/B&W	Part Number	Active Area	Dot Pixels	PPI	Dot Pitch	Display Power Consumption*	Data Sheet	Buy Dev Kit <a href="#">View All</a>
4.4" (111.76mm) <i>JDI LPM044M141A</i>	Color	12567-06	89.66mm H x 67.25mm V	640 x 480	182	0.047mm H x 0.140mm V	14 – 228uW	<a href="#">VIEW</a>	<a href="#">12552</a>
4.4" (111.76mm) <i>Sharp LS044Q7DH01</i>	B&W	12561-06	89.60mm H x 67.20mm V	320 x 240	90	0.280mm H x 0.280mm V	100 – 600uW	<a href="#">VIEW</a>	<a href="#">13189</a>