

MarkTech Optoelectronics

UV Emitters

UV

Product	Features	Peak Wavelength	Angle	Power	Bandwidth	Forward Voltage	Conditions IF	Package
MT3700N3-UV		370	5	1.0	15	3.8	10	TO-18 Metal Can Domed Lens (2 pin)
MT0380-UV-A		400	30	40 mcd	15	3.2	20	5mm Plastic Round (2 pin)
MT3650N3-UV		365	10	1.5	15	3.5	10	TO-18 Metal Can Domed Lens (2 pin)
MT3650W3-UV		365	90	1.5	15	3.5	10	TO-18 Metal Can Flat Lens (2 pin)
MT3700W3-UV		370	45	1.0	15	3.8	10	TO-18 Metal Can Flat Lens (2 pin)
MT5355-UV		355	15	1.2	15	3.6	20	5mm Plastic Round (2 pin)
MT5365-UV		365	15	6	15	3.6	20	5mm Plastic Round (2 pin)
MT5375-UV		375	15	14	15	3.6	20	5mm Plastic Round (2 pin)
MT5375-UV-HP		375	40	26	15	3.6	20	5mm Plastic Round (2 pin)
MT5385-UV		385	30	2.0	30	3.2	20	5mm Plastic Round (2 pin)
MT5400-UV		400	30	30 mcd	30	3.2	20	5mm Plastic Round (2 pin)
MT5400-UV-HP		400	40	25	15	3.2	20	5mm Plastic Round (2 pin)
MT5430-UV		430	30	450 mcd	20	3.1	20	5mm Plastic Round (2 pin)
MTE2350B-UV	NEW	235	18	0.15	9	8	20	TO-39 Metal Can Domed Lens (3 pin)
MTE2350D-UV	NEW	235	12	0.12	9	8.0	20	TO-39 Metal Can Domed Lens (3 pin)
MTE2350D-UV2	NEW	235	12	0.13	10	5.75	40	TO-39 Metal Can Domed Lens (3 pin)
MTE2350F-UV	NEW	235	100	0.27	9	8.0	20	TO-39 Metal Can Flat Lens (3 pin)
MTE2350F-UV2	NEW	235	100	0.36	10	5.75	40	TO-39 Metal Can Flat Lens (3 pin)
MTE2550B-UV	NEW	255	19	0.65	11	7	20	TO-39 Metal Can Domed Lens (3 pin)
MTE2550D-UV	NEW	255	12	0.29	11	7.0	20	TO-39 Metal Can Domed Lens (3 pin)
MTE2550D-UV2	NEW	255	12	0.43	11	5.35	40	TO-39 Metal Can Domed Lens (3 pin)
MTE2550F-UV	NEW	255	100	0.61	11	7.0	20	TO-39 Metal Can Flat Lens (3 pin)

MTE2550F-UV2	NEW	255	100	1.1	10	5.35	40	TO-39 Metal Can Flat Lens (3 pin)
MTE310D39-UV	NEW	310	5	1.0	18	4.72	20	TO-39 Metal Can Domed Lens (3 pin)
MTE310F11-UV		310	113	1.2	10	6.5	20	TO-18 Metal Can Flat (2 pin)
MTE310F13-UV		310	114	1.5	10	6.5	20	TO-39 Metal Can Flat (2 pin)
MTE310H21-UV		310	24	1.2	10	6.5	20	TO-46 Metal Can Domed Lens (2 pin)
MTE310H32-UV		310	6	0.9	10	6.5	20	TO-46 Metal Can Domed Lens (2 pin)
MTE310H33-UV		310	6	0.8	10	6.5	20	TO-5 Metal Can Domed (2 pin)
MTE310H41-UV		310	40	1.3	10	6.5	20	TO-46 Metal Can Domed Lens (2 pin)
MTE325F11-UV		325	113	1.2	9	4.5	20	TO-18 Metal Can Flat (2 pin)
MTE325F13-UV		325	114	1.7	9	4.5	20	TO-39 Metal Can Flat (2 pin)
MTE325H21-UV		325	24	1.5	9	4.5	20	TO-46 Metal Can Domed Lens (2 pin)
MTE325H32-UV		325	6	1.0	9	4.5	20	TO-46 Metal Can Domed Lens (2 pin)
MTE325H33-UV		325	6	0.9	9	4.5	20	TO-5 Metal Can Domed (2 pin)
MTE325H41-UV		325	40	1.4	9	4.5	20	TO-46 Metal Can Domed Lens (2 pin)
MTE340D39-UV	NEW	340	5	1.0	12	4.35	20	TO-39 Metal Can Domed Lens (3 pin)
MTE340F11-UV		340	113	1.3	9	4.0	20	TO-18 Metal Can Flat (2 pin)
MTE340F13-UV		340	114	1.7	9	4.0	20	TO-39 Metal Can Flat (2 pin)
MTE340H21-UV		340	24	1.3	9	4.0	20	TO-46 Metal Can Domed Lens (2 pin)
MTE340H32-UV		340	6	0.9	9	4.0	20	TO-46 Metal Can Domed Lens (2 pin)
MTE340H33-UV		340	6	1.0	9	4.0	20	TO-5 Metal Can Domed (2 pin)
MTE340H41-UV		340	40	1.3	9	4.0	20	TO-46 Metal Can Domed Lens (2 pin)
MTE3661N1-UV		365	10	5.5	15	4.0	20	5mm Plastic Round (2 pin)
MTSM2350D-UV	NEW	235	33	0.08	9	8.0	20	3.8x3.8 mm SMD Domed Lens
MTSM2350F-UV	NEW	235	130	0.10	9	8.0	20	3.45x3.45 mm SMD Flat Lens
MTSM2550D-UV	NEW	255	33.8	0.85	12	7.0	20	3.8x3.8 mm SMD Domed Lens

MTSM2550F-UV	NEW	255	120	1.15	12	7.0	20	3.45x3.45 mm SMD Flat Lens
TUD19B1B		310	7	0.6	11	6.0	30	TO-39 Metal Can Ball Lens (3 pin)
TUD19F1B		310	7	0.7	11	6.0	30	TO-39 Metal Can Flat Lens (3 pin)
TUD19H1B		310	7	0.5	11	6.0	30	TO-39 Metal Can Domed Lens (3 pin)
TUD59B1B		255	7	0.4	11	6.0	30	TO-39 Metal Can Ball Lens (3 pin)
TUD59F1B		255	120	0.4	11	6.0	30	TO-39 Metal Can Flat Lens (3 pin)
TUD59H1B		255	7	0.3	11	6.0	30	TO-39 Metal Can Domed Lens (3 pin)
TUD69B1B		265	7	0.7	11	6.0	30	TO-39 Metal Can Ball Lens (3 pin)
TUD69F1B		265	120	0.8	11	6.0	30	TO-39 Metal Can Flat Lens (3 pin)
TUD69H1B		265	7	0.6	11	6.0	30	TO-39 Metal Can Domed Lens (3 pin)
TUD79B1B		275	9.5	1.8	11	6.0	30	TO-39 Metal Can Ball Lens (3 pin)
TUD79F1B		275	125	1.9	11	6.0	30	TO-39 Metal Can Flat Lens (3 pin)
TUD79H1B		275	6	1.3	11	6.0	30	TO-39 Metal Can Domed Lens (3 pin)
TUD89B1B		285	9.5	1.8	11	6.0	30	TO-39 Metal Can Ball Lens (3 pin)
TUD89F1B		285	125	1.9	11	6.0	30	TO-39 Metal Can Flat Lens (3 pin)
TUD89H1B		285	6	1.3	11	6.0	30	TO-39 Metal Can Domed Lens (3 pin)
TUD99B1B		295	7	0.6	11	6.0	30	TO-39 Metal Can Ball Lens (3 pin)
TUD99F1B		295	120	0.8	11	6.0	30	TO-39 Metal Can Flat Lens (3 pin)
TUD99H1B		295	7	0.5	11	6.0	30	TO-39 Metal Can Domed Lens (3 pin)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Marktech Optoelectronics:](#)

[MTSM2350F-UV](#) [MTSM2550F-UV](#) [MTSM2350D-UV](#) [MTE2550B-UV](#) [MTSM2550D-UV](#) [MTE2350B-UV](#)