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ETH Diamonds Overview for 2015

Single-Crystalline Diamonds:

| Diamond | T* [μm] | Manufacturer | May15 | | | | Aug15 | | | | Oct15 | | | |
|-----------------------|----------------------|----------------------------------|-------|------------|-----|-----------------------|-------|------------|-----|---------------------------|-------|---------------------|-----|-----------------------|
| | | | Type | Irr* [neq] | BN* | Data Set* | Type | Irr* [neq] | BN* | Data Set* | Type | Irr* [neq] | BN* | Data Set* |
| S125 | 482 | elementsix | | | | | | | | | | | | |
| S129 | 528 | elementsix | pad | unirr. | 0 | 2b,6b | pad | unirr. | 0 | 2f,5f,12f | pad | unirr. | 0 | 2f,7f |
| Dirac | 514 | elementsix | | | | | | | | | | | | |
| IIa-3 | ?? | IIa Technologies | | | | | | | | | pad | $5.0 \cdot 10^{13}$ | 2 | 2b,7b |

Poly-Crystalline Diamonds:

| Diamond | T* [μm] | Manufacturer | May15 | | | | Aug15 | | | | Oct15 | | | |
|------------------------|----------------------|----------------------------|-------|------------|-----|--------------------------|-------|------------|-----|-----------|-------|---------------------|-----|---------------------------------|
| | | | Type | Irr* [neq] | BN* | Data Set* | Type | Irr* [neq] | BN* | Data Set* | Type | Irr* [neq] | BN* | Data Set* |
| 2A87-e | ?? | II-VI Inc. | | | | | | | | | pad | $5.0 \cdot 10^{13}$ | 3 | 1f,4f,6f,9f,11f |
| CMS01 | ?? | II-VI Inc. | | | | | | | | | | | | |
| CMS02 | ?? | II-VI Inc. | | | | | | | | | | | | |
| CMS04 | ?? | II-VI Inc. | | | | | | | | | | | | |
| II6-78 | ?? | II-VI Inc. | pad | unirr. | ? | 2f,4f,6f | | | | | | | | |