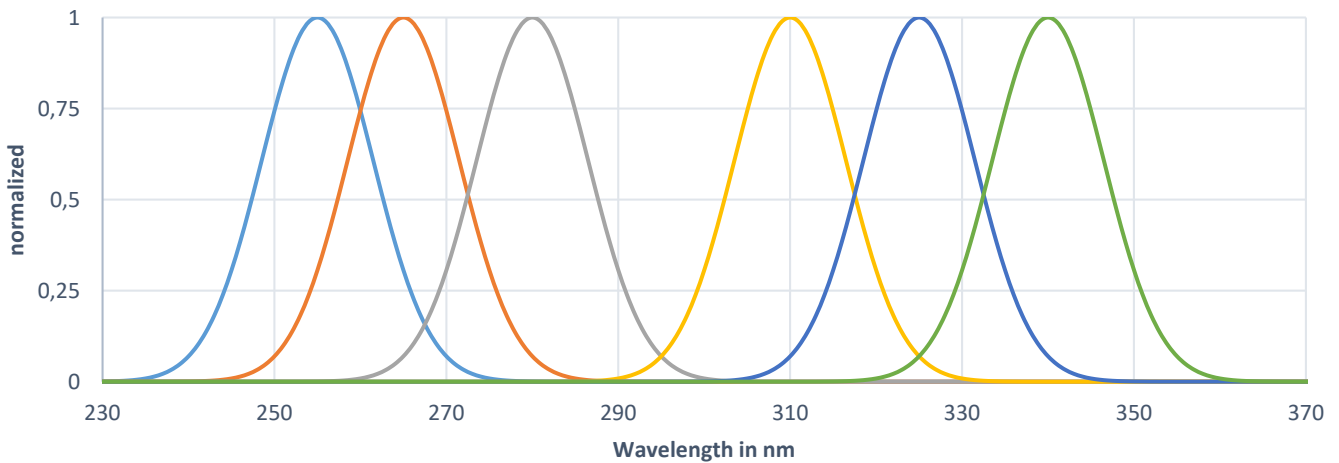




EPIGAP OSA product line UV-emitters



- Production of UV-THT components in-house
- TO-46 with 6° lens or flat window
- Lifetime up to 10.000 hours
- Hermetically sealed TO-package with flat window or lens
- High efficiency and reliability
- RoHS and REACH conform



255

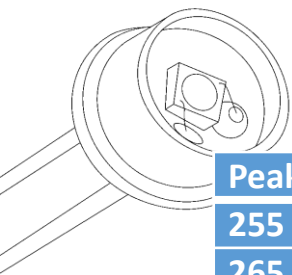
265

275

308

325

340



Peak wavelength	Condition	Radiant power	Forward voltage
255 nm	@ 20 mA	1.25 mW	5.8 V
265 nm	@ 20 mA	1.35 mW	5.5 V
275 nm	@ 20 mA	2.20 mW	5.5 V
308 nm	@ 20 mA	2.00 mW	5.2 V
325 nm	@ 20 mA	1.50 mW	4.5 V
340 nm	@ 20 mA	1.30 mW	4.0 V