

| PSD | Refractive index | Shape | TOA DRE_{LW} efficiency ($W m^{-2} AOD^{-1}$) | TOA DRE_{LW} ($W m^{-2}$) | Surface DRE_{LW} efficiency ($W m^{-2} AOD^{-1}$) | Surface DRE_{LW} ($W m^{-2}$) |
|------------|------------------|---------|--|----------------------------------|--|--------------------------------------|
| Fennec-SAL | OPAC-LW | Dubovik | 10.5 | 3.0 | 26.9 | 7.7 |
| AERONET | OPAC-LW | Dubovik | 6.3 | 1.8 | 16.4 | 4.7 |
| Fennec-SAL | Di Biagio-LW | Dubovik | 8.4 | 2.4 | 18.9 | 5.4 |
| Fennec-SAL | OPAC-LW | Sphere | 12.6 | 3.6 | 32.9 | 9.4 |