

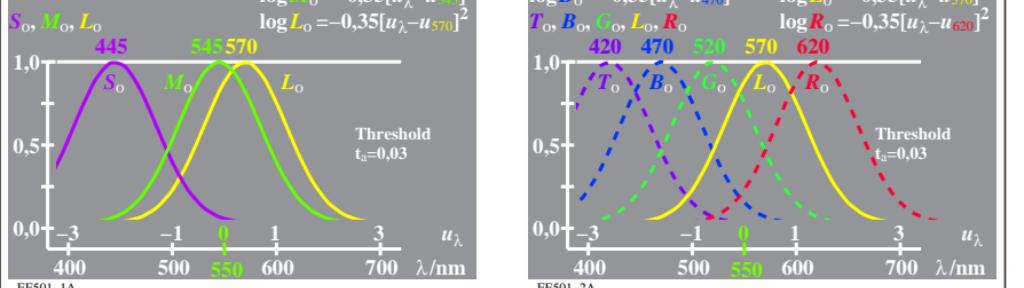
**S<sub>o</sub>, M<sub>o</sub>, L<sub>o</sub> data  
Cone sensitivities**

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log S_o = -0,35 [u_{\lambda} - u_{445}]^2$$

$$\log M_o = -0,35 [u_{\lambda} - u_{535}]^2$$

$$\log L_o = -0,35 [u_{\lambda} - u_{570}]^2$$



**B<sub>la</sub>, B<sub>lo</sub> data**

$$B_{la} = (T_o + G_o) / 2$$

$$B_{lo} = B_{la} / 0,46$$

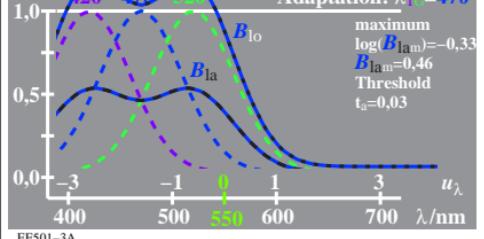
$$B_{lo} = B_{la} + T_o, B_{lo}, G_o$$

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log T_o = -0,35 [u_{\lambda} - u_{420}]^2$$

$$\log B_o = -0,35 [u_{\lambda} - u_{470}]^2$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$



**G<sub>la</sub>, G<sub>lo</sub> data**

$$G_{la} = (B_o + L_o) / 2$$

$$G_{lo} = G_{la} / 0,46$$

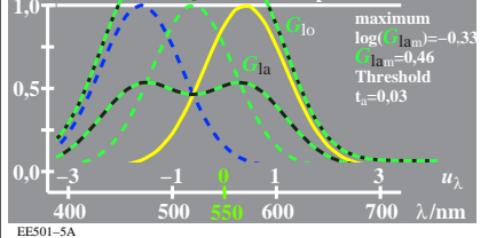
$$G_{lo}, G_{la}, B_o, G_o, L_o$$

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log B_o = -0,35 [u_{\lambda} - u_{470}]^2$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$

$$\log L_o = -0,35 [u_{\lambda} - u_{570}]^2$$



**L<sub>la</sub>, L<sub>lo</sub> data**

$$L_{la} = (G_o + R_o) / 2$$

$$L_{lo} = L_{la} / 0,46$$

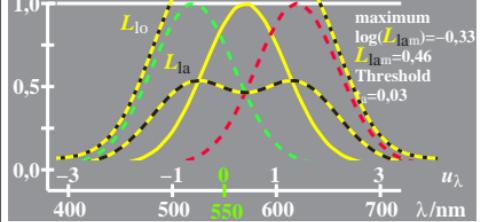
$$L_{lo}, L_{la}, G_o, L_o, R_o$$

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$

$$\log L_o = -0,35 [u_{\lambda} - u_{570}]^2$$

$$\log R_o = -0,35 [u_{\lambda} - u_{620}]^2$$



**T<sub>o</sub>, B<sub>o</sub>, G<sub>o</sub>, L<sub>o</sub>, R<sub>o</sub> data**

$$u_{\lambda} = (\lambda - 550) / 50$$

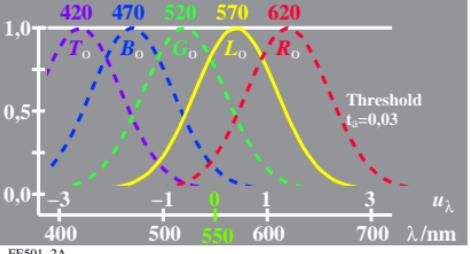
$$\log T_o = -0,35 [u_{\lambda} - u_{420}]^2$$

$$\log B_o = -0,35 [u_{\lambda} - u_{470}]^2$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$

$$\log L_o = -0,35 [u_{\lambda} - u_{570}]^2$$

$$\log R_o = -0,35 [u_{\lambda} - u_{620}]^2$$



**B<sub>la</sub>, B<sub>lo</sub>, B<sub>le</sub>, Y<sub>le</sub> data**

$$B_{la} = (T_o + G_o) / 2$$

$$B_{lo} = B_{la} / 0,46$$

$$B_{le} = B_{lo} - B_{la}$$

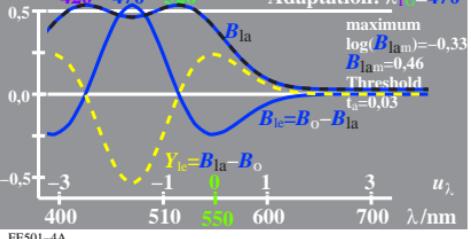
$$Y_{le} = B_{la} - B_{lo}$$

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log T_o = -0,35 [u_{\lambda} - u_{420}]^2$$

$$\log B_o = -0,35 [u_{\lambda} - u_{470}]^2$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$



**G<sub>la</sub>, G<sub>lo</sub>, G<sub>le</sub>, R<sub>le</sub> data**

$$G_{la} = (B_o + L_o) / 2$$

$$G_{lo} = G_{la} / 0,46$$

$$G_{le} = G_o - G_{la}$$

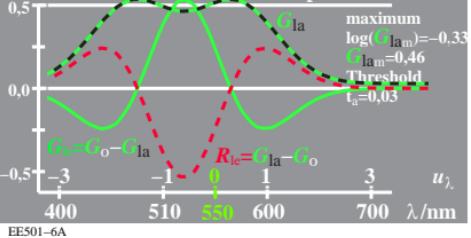
$$R_{le} = G_{la} - G_o$$

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log B_o = -0,35 [u_{\lambda} - u_{470}]^2$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$

$$\log L_o = -0,35 [u_{\lambda} - u_{570}]^2$$



**L<sub>la</sub>, L<sub>lo</sub>, Y<sub>le</sub>, B<sub>le</sub> data**

$$L_{la} = (G_o + R_o) / 2$$

$$L_{lo} = L_{la} / 0,46$$

$$Y_{le} = L_o - L_{la}$$

$$B_{le} = L_{la} - L_o$$

$$u_{\lambda} = (\lambda - 550) / 50$$

$$\log G_o = -0,35 [u_{\lambda} - u_{530}]^2$$

$$\log L_o = -0,35 [u_{\lambda} - u_{570}]^2$$

$$\log R_o = -0,35 [u_{\lambda} - u_{620}]^2$$

