



**light source**  
**work equipment**  
**connected load**  
**power consumption**  
**lens**  
**luminous flux**  
**luminous efficiency**  
**light type/-color**  
**colour temperatur**  
**color rendering index**  
**light distribution**  
**direct ratio**  
**beam angle**  
**chromaticity tolerance LED**  
**glare control**  
**luminance (L65)**  
**unified glare rating (4H 8H)**  
**system of protection**  
**class of protection**  
**technology**  
**housing**  
**cover**  
**fastening**  
**impact strength**  
**life expectancy LED**

LED  
 adjustable electronic ballast, digital DALI  
 220-240 V, 50-60 Hz  
 env. 100 W  
 xN optics, extra narrow beam  
 approx. 14.200 lm  
 approx. 142 lm/W  
 cold white  
 approx. 5.000 K  
 CRI > 80  
 direct  
 approx. 100 %  
 43° / 102°  
 < 3 SDCM  
 Prism optics (linear)  
 <= 48300 cd/m<sup>2</sup>  
 <= 31  
 IP 54  
 I  
 continuously dimmable  
 aluminium; 8; white  
 Acrylic (PMMA); satine  
 available separately  
 IK06  
 L80B50 = 50.000 h