



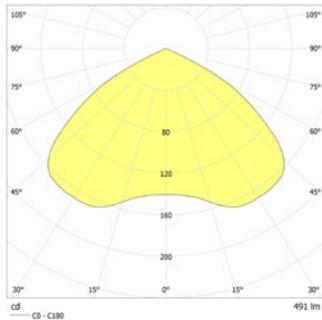
Ball-impact and shock resistant LED safety luminaire with optimised light distribution for the illumination of areas. Powder-coated aluminium housing with slim design, perfect for use in environments with high mechanical stresses and in sports facilities.



**Technical data**

<b>Material:</b>	sheet steel powder-coated
<b>Illuminant:</b>	1 x 3,5W LED-module
<b>Luminous flux:</b>	491 lm
<b>Nominal voltage AC:</b>	230V ±10% 50/60 Hz
<b>Nominal voltage DC:</b>	176 - 264 V
<b>Nominal current AC:</b>	25 mA
<b>Nominal current DC:</b>	25 mA

<b>Apparent power:</b>	5,8 VA
<b>Effective power:</b>	5,5 W
<b>Inrush current:</b>	6 A / 22 µs
<b>Protection class:</b>	I
<b>Input terminals:</b>	2.5mm <sup>2</sup> feed through wiring
<b>Temperature ta:</b>	-15...+40 °C
<b>Impact resistance:</b>	IK10



Ceiling mounting: Minimum illumination 1.0lx (middle of escape route), Maintenance factor 0.8

Distance (m)	5.5	6.4	15.9
5.5	6.0	6.6	16.5
6.5	6.7	17.1	
7.0	6.7	17.6	
7.5	6.7	18.0	
8.0	6.5	18.3	
8.5	6.3	18.6	
9.0	5.9	18.8	
9.5	5.4	19.0	
10.0	4.8	19.0	

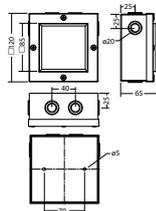
Minimum illumination 1.0lx (area illumination), Maintenance factor 0.8

Distance (m)	5.5	4.7	12.9
6.0	4.9	13.6	
6.5	4.9	13.7	
7.0	4.9	14.7	
7.5	4.8	15.4	
8.0	4.8	15.8	
8.5	4.7	15.9	
9.0	4.6	16.2	
9.5	4.5	16.6	
10.0	4.2	17.0	

**Articles**

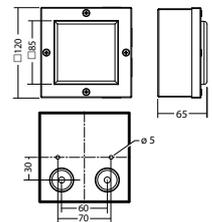
<b>SN 8030.2 AP -12 SHB FLD 230V</b>			
Colors	RAL 7015	RAL 9016	RAL (special)
Art. no.	104239937	104239836	104240038

ceiling mounting for exposed wiring Light colour: 4000 K Protection category: IP40



<b>SN 8030.2 D -12 SHB FLD 230V</b>			
Colors	RAL 7015	RAL 9016	RAL (special)
Art. no.	104238927	104238826	104239028

ceiling mounting Light colour: 4000 K Protection category: IP40



Name	Accessories	Art. no.
FLD 230/4 - CC - 320 - L	spare part	101965083
LM 8030.2 1(12V)/4K SHB 24V RAL9016 LED Modul	spare part	104487790