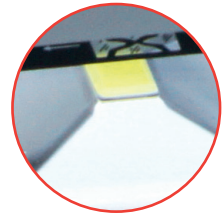
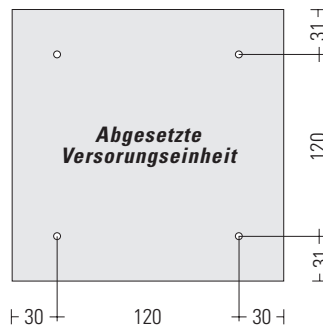


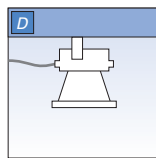
# LED-Hochleistungsstrahler ST1

Schwenkbarer Hochleistungsstrahler in IP65

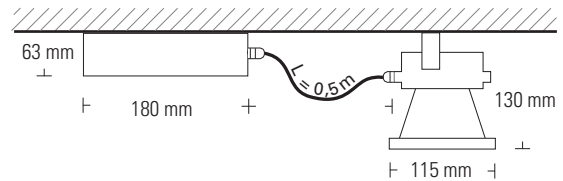
LED-Hochleistungsstrahler ST1	EVG-Version	Optional
GEHÄUSEMATERIAL / housing material	Aluminium Druckguß - PS / aluminium die cast - PS	<ul style="list-style-type: none"> <li>• Ballschutzgitter ball protection grill</li> <li>• Überwachung / monitoring</li> </ul>
GEHÄUSEFARBE / housing colour	grau / grey	
LEUCHTMITTEL / illuminant	10W LED (579lm)	
LEISTUNG (AC/DC) / load (AC/DC)	10,0VA / 9,8W	
SPANNUNG / voltage	230V AC/DC	
SCHUTZART / protection category	IP 65	
SCHUTZKLASSE / protection class	I	
ARTIKELNUMMER / article number	ST1	



Hohe Lichtleistung durch  
Hochglanzreflektor!



Deckenmontage  
ceiling mounting



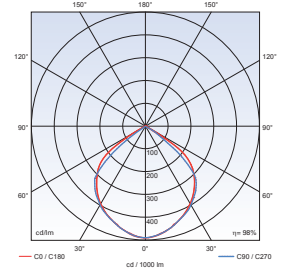
schwenkbarer  
LED-Kopf

EVG-Version			Akku-Version				
ohne Überwachung without monitoring	mit Überwachung with monitoring	DALI-Überwachung DALI-monitoring	1h	3h	8h	Auto-Check auto-test	BUS-Check BUS-test
•	•	-	-	-	-	-	-

# LED-Hochleistungsstrahler ST1

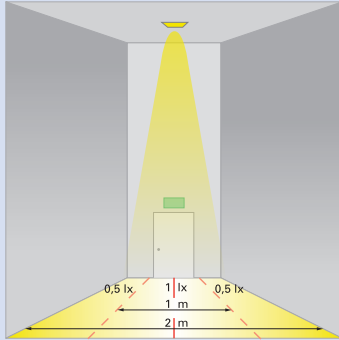
## Lichttechnische Daten

### Photometric data

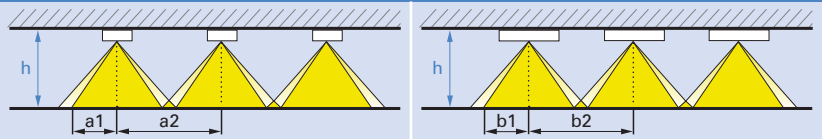


#### Ausleuchtung von Rettungswegen / illumination of escape routes

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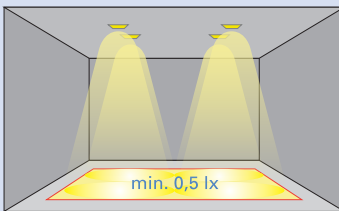
1 lx



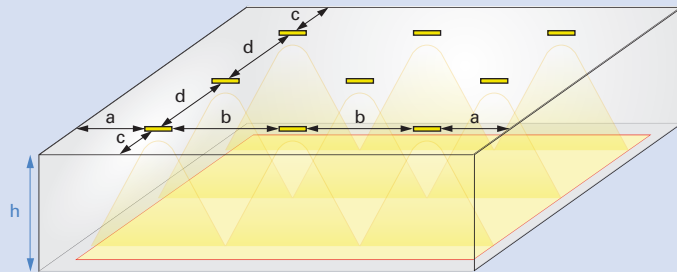
h [m] Höhe / height	a1 [m]	a2 [m]	b1 [m]	b2 [m]
3.00	3.80	9.00	3.80	7.57
4.00	4.64	11.00	4.64	10.00
5.00	5.10	12.75	5.10	11.75
6.00	5.34	14.25	5.34	13.50
7.00	5.46	15.50	5.46	14.75
8.00	5.46	16.25	5.46	16.00
9.00	5.37	16.75	5.37	17.00
10.00	5.16	17.25	5.16	17.50
11.00	4.82	17.75	4.82	18.00
12.00	4.33	18.00	4.33	18.25
13.00	3.71	18.00	3.71	18.50
14.00	2.86	18.00	2.86	18.50
15.00	1.21	18.00	1.21	18.25
16.00	1.78	17.00	1.78	17.00
17.00	1.87	13.00	1.87	13.00
18.00	1.97	10.00	1.97	10.00

#### Ausleuchtung von Flächen > 60m² (Antipanikbeleuchtung) / illumination of areas > 60m² (anti-panic illumination)

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0,5 lx



h [m] Höhe / height	a [m]	b [m]	c [m]	d [m]
3.00	4.32	9.25	4.32	8.50
4.00	5.24	11.75	5.24	10.75
5.00	6.00	14.25	6.00	12.75
6.00	6.59	16.25	6.59	14.75
7.00	6.98	18.00	6.98	16.75
8.00	7.27	19.50	7.27	18.50
9.00	7.44	21.00	7.44	19.75
10.00	7.51	22.00	7.51	21.25
11.00	7.63	22.75	7.63	22.50
12.00	7.46	23.50	7.46	23.50
13.00	7.33	24.00	7.33	24.50
14.00	7.65	25.25	7.65	24.50
15.00	6.78	25.25	6.78	25.50
16.00	6.39	25.25	6.39	25.75
17.00	5.88	25.25	5.88	26.00
18.00	5.27	25.25	5.27	26.00

Der Abstandstabelle liegen folgende Faktoren zugrunde:  
The distance table is based on the following factors:

Leuchtmittel / illuminant: 10W LED  
Wartungsfaktor / maintenance factor: 0,8  
Reflektionsgrad / degree of reflection: 0  
Notbeleuchtungsfaktor = Lichtstromfaktor / emergency lighting factor = balance lumen factor

