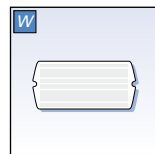
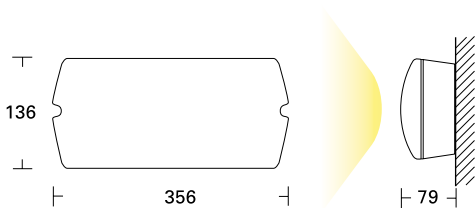




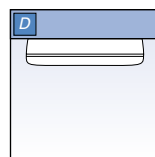
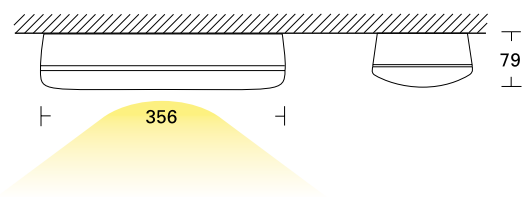
LUMINA 2000/16

Formschöne IP54 Sicherheitsleuchte in
konvexem Design

LUMINA 2000/16	EVG-Version	Akku-Version	Optional
GEHÄUSEMATERIAL / housing material	Polycarbonat		<ul style="list-style-type: none"> Abgesetzte Akku-Versorgungseinheit external power box Integrierte Heizung / Integrated heating unit Ballschutzgitter ball protection grill
GEHÄUSEFARBE / housing colour	weiß / white		
LEUCHTMITTEL / illuminant	LED (215lm)		
LEISTUNG (AC/DC) / load (AC/DC)	7,6VA / 3,6W	–	
SPANNUNG / voltage	230V AC/DC	230V AC	
NiCd-AKKU / NiCd-battery	–	3,6V / 2,5Ah	
LICHT (Netz/Not) / luminous (mains/emergency)	100%		
UMGEBUNGSTEMPERATUR / ambient temperature	-40° bis/ up to + 40°		
SCHUTZART / protection category	IP54		
SCHUTZKLASSE / protection class	I		
ARTIKELNUMMER / article number	L16		



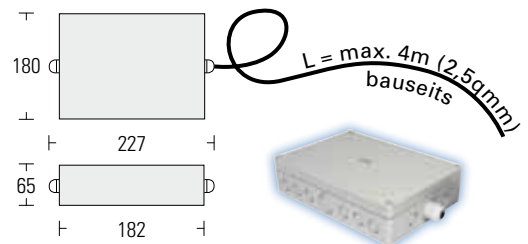
Wandmontage
wall mounting



Deckenmontage
ceiling mounting

Optional:

Abgesetzte Versorgungseinheit
für Akku-Version zur Montage in
temperierten Innenbereichen



Optional:

Mit integrierter Heizung!

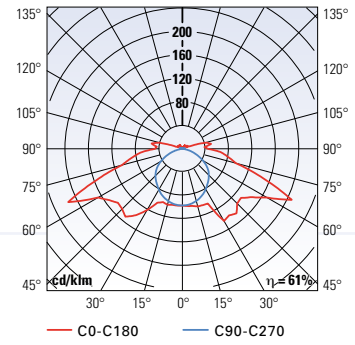
Zur Gewährleistung
der Akku-Funktion bei
Minusgraden

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
•	•	•	•	•	•	•	•

LUMINA 2000/16

Lichttechnische Daten

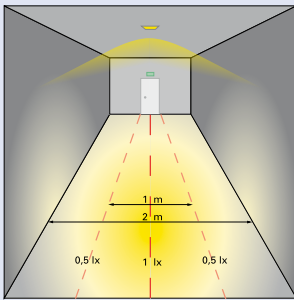
Photometric data



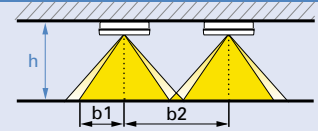
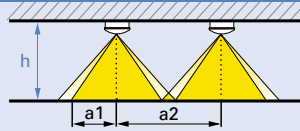
Eulumdat-Datei auf www.gessler.de

Ausleuchtung von Rettungswegen / illumination of escape routes

EN 1838



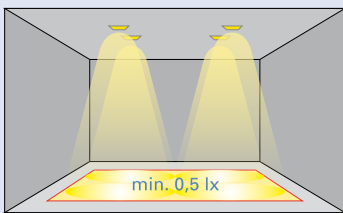
1 lx



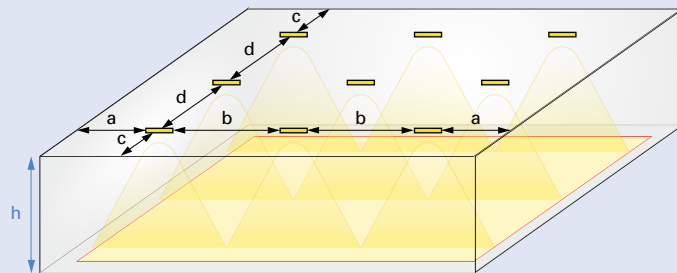
h [m] Höhe / height	a1 [m] EVG / 1h & 3h / 8h		a2 [m] EVG / 1h & 3h / 8h		b1 [m] EVG / 1h & 3h / 8h		b2 [m] EVG / 1h & 3h / 8h	
	2.00	3.20 / 3.20 / 3.00	6.90 / 6.90 / 6.50	3.61 / 3.61 / 2.50	8.99 / 8.99 / 6.25			
2.50	3.85 / 3.85 / 1.25	8.30 / 8.30 / 3.00	4.16 / 4.16 / 2.75	9.55 / 9.55 / 6.75				
3.00	4.45 / 4.45 / 1.00	9.63 / 9.63 / 3.75	4.28 / 4.28 / 2.50	9.55 / 9.55 / 7.25				
3.50	2.63 / 2.63 / 2.50	8.15 / 8.15 / 2.50	4.48 / 4.48 / 2.50	11.62 / 11.62 / 7.75				
4.00	0.92 / 0.92 / 0.75	7.88 / 7.88 / 2.00	4.44 / 4.44 / 2.25	12.08 / 12.08 / 7.75				

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

EN 1838



0,5 lx



h [m] Höhe / height	a [m] EVG / 1h & 3h / 8h	b [m] EVG / 1h & 3h / 8h	c [m] EVG / 1h & 3h / 8h	d [m] EVG / 1h & 3h / 8h
3.00	2.44 / 2.44 / 2.00	7.50 / 7.50 / 6.25	5.32 / 5.32 / 1.50	10.23 / 10.23 / 7.50
4.00	1.71 / 1.71 / 1.25	6.92 / 6.92 / 6.25	6.67 / 6.67 / 1.50	13.05 / 13.05 / 8.50
5.00	2.93 / 2.93 / 1.75	8.30 / 8.30 / 8.25	1.60 / 1.60 / 1.25	9.90 / 9.90 / 9.00
6.00	-	-	-	-

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

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