



EXCE FLOODLIGHT Series
**LED EXPLOSION
PROOF FLOOD LIGHT**



(Please see the specification of UL HazLoc version)



EXCE Floodlight Series LED Explosion proof Flood Light

Eigenschappen

- Speciaal ontwikkelde map, ontworpen voor maximale hitteafvoer.
- Behuizing: Aluminum alloy (ADC12).
- LED: 3030 LEDs, LM80 certified.
- Lens: gehard glas. Schok-en trillingsbestendig.
- Meanwell LED Driver, >90% driver efficacy.
- Elektrisch ontwerp: voeding met overspanningsbeveiliging 4KV / 6KV.

Certificaten

ATEX:

- Ex II 2G Ex eb mb op is IIC T4 Gb;
- Ex II 2D Ex op is tb IIC T95°C Db;
- Certificate No: IEP 19ATEX 0714

IECEX:

- Ex ec IIC T4 Gc;
- IP66;
- Certificate No: IECEX UL 18.0046

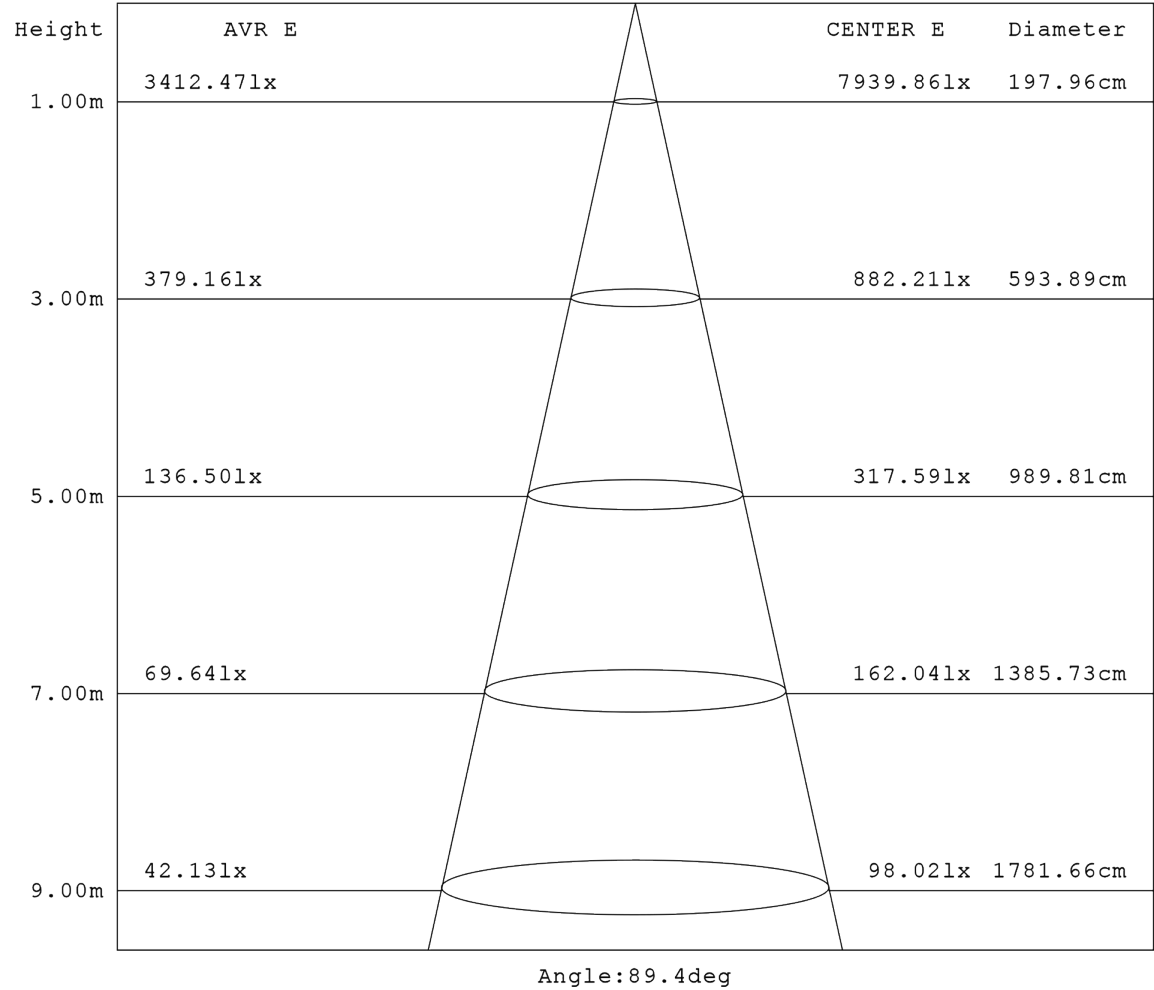
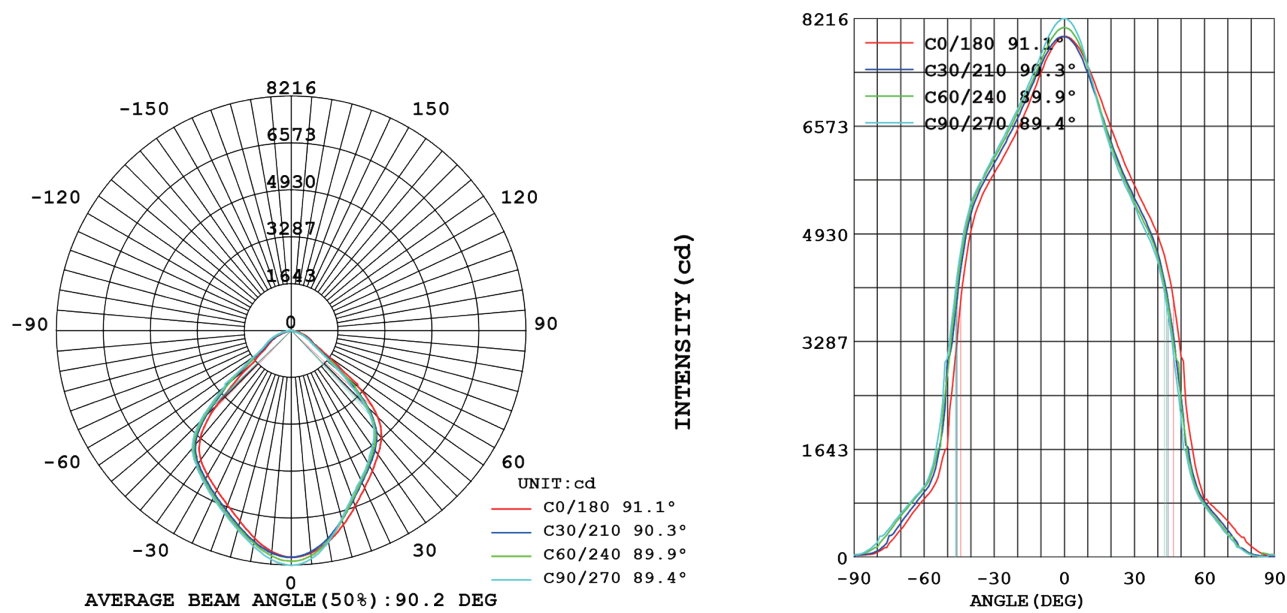
Toepassingen

Afvalwaterzuiveringsinstallaties, olie-en gasraffinaderijen, boorplatforms, petrochemische installaties, voedingsmiddelen- en drankenindustrie, tunnels. Geschikt voor omgevingen waar ontvlambare dampen, gassen, stof, vezels en deeltjes aanwezig zijn.

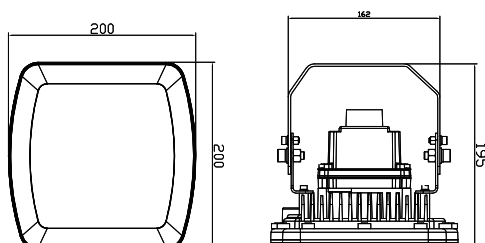
Garantie

5-jaar garantie

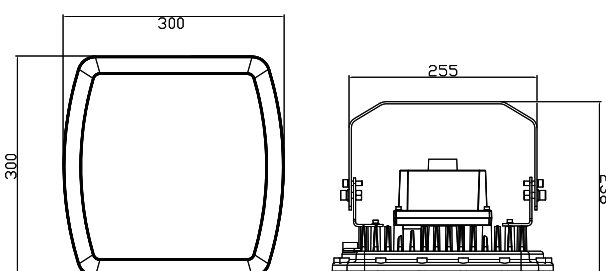
Licht verdeling



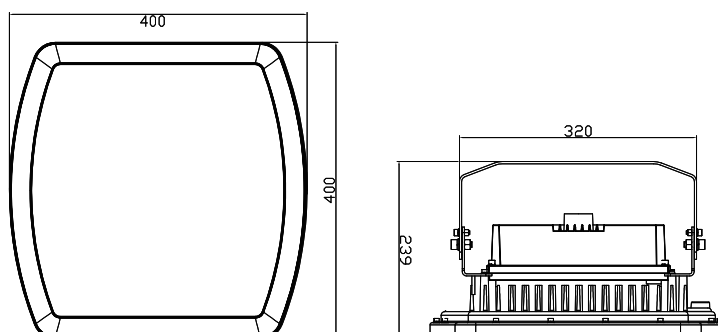
Formaat en verpakking



Product Model	Product Size	Carton Size	QTY/CTN	Net Weight	Gross Weight
EXCE 20 FL	200mm × 200mm × 195mm	255mm × 255mm × 215mm	1	4kg	5.0kg
EXCE 30 FL	200mm × 200mm × 195mm	255mm × 255mm × 215mm	1	4kg	5.0kg
EXCE 40 FL	200mm × 200mm × 195mm	255mm × 255mm × 215mm	1	4kg	5.0kg



Product Model	Product Size	Carton Size	QTY/CTN	Net Weight	Gross Weight
EXCE 60 FL	300mm × 300mm × 238mm	375mm × 375mm × 245mm	1	7kg	9.0kg
EXCE 80 FL	300mm × 300mm × 238mm	375mm × 375mm × 245mm	1	7kg	9.0kg
EXCE 100 FL	300mm × 300mm × 238mm	375mm × 375mm × 245mm	1	7kg	9.0kg



Product Model	Product Size	Carton Size	QTY/CTN	Net Weight	Gross Weight
EXCE 120 FL	400mm × 400mm × 239mm	470mm × 470mm × 250mm	1	10.5kg	12kg
EXCE 150 FL	400mm × 400mm × 239mm	470mm × 470mm × 250mm	1	10.5kg	12kg
EXCE 180 FL	400mm × 400mm × 239mm	470mm × 470mm × 250mm	1	10.5kg	12kg
EXCE 200 FL	400mm × 400mm × 239mm	470mm × 470mm × 250mm	1	10.5kg	12kg

Technical Parameter

Product Model	EXCE 20/30/40	EXCE 60/80/100	EXCE 120/150/180/200
Light efficiency (lm/W)	140 lm/W	140 lm/W	140 lm/W
Power(W)	20W / 30W / 40W	60W / 80W / 100W	120W / 150W / 180W / 200W
Voltage-Frequency	100-277Vac 50-60Hz	100-277Vac 50-60Hz	100-277Vac 50-60Hz
Color Temp	5000K (Provides 2700K to 6500K)	5000K (Provides 2700K to 6500K)	5000K (Provides 2700K to 6500K)
CRI(Ra)(typ.)	≥70	≥70	≥70
Power Supply	Meanwell LED Driver	Meanwell LED Driver	Meanwell LED Driver
Beam Angle	90°, 120°	90°, 120°	90°, 120°
Power Factor	>0.95	>0.95	>0.95
Rated Lifetime-L70 (hrs.)	>50,000	>50,000	>50,000
THD	<10%	<10%	<10%
Operating temperature	-40°C ~ +55°C	-40°C ~ +55°C	-40°C ~ +55°C
Entry Size	3/4"-14 NPT or M25 X1.5 or M26 X1.5	3/4"-14 NPT or M25 X1.5 or M26 X1.5	3/4"-14 NPT or M25 X1.5 or M26 X1.5
Cable	Three-core rubber cable, IEC (CE) certification, with 0.5m cable (Standard)	Three-core rubber cable, IEC (CE) certification, with 0.5m cable (Standard)	Three-core rubber cable, IEC (CE) certification, with 0.5m cable (Standard)

***Emergency optional:** Emergency power: 12W Emergency time: ≥90min Battery: Li-ion battery- 11.1V/2500mAH

Product Display



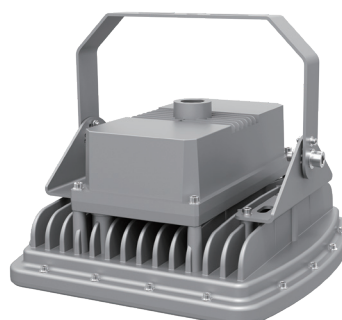
EXCE 20/30/40



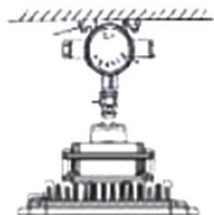
EXCE 60/80/100



EXCE 120/150/180/200



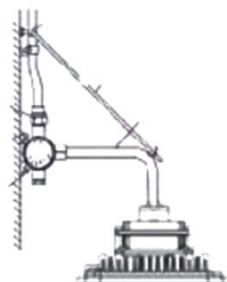
Installatie Methode



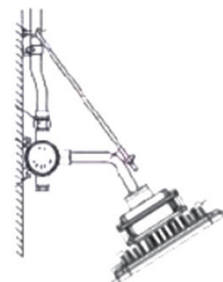
A. Ceiling mount



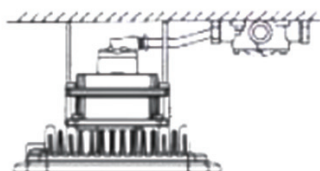
B. Drop mount



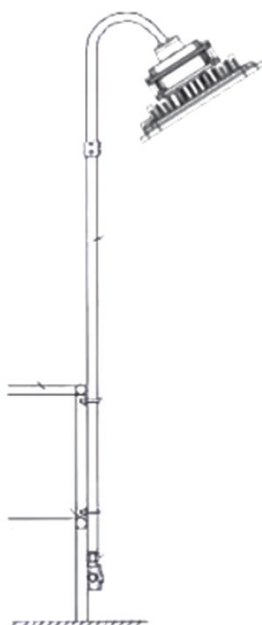
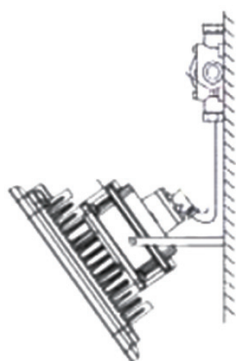
C. Wall Mount



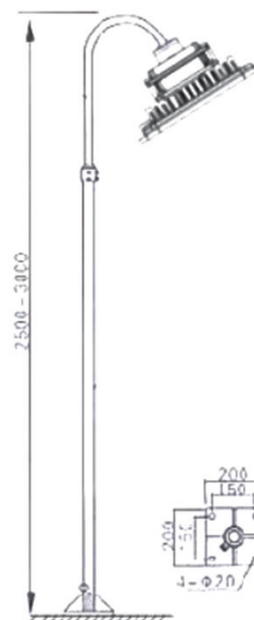
D. Wall Mount



E. U-Bracket Mounting



F. Pole Mount



G. Pole Mount