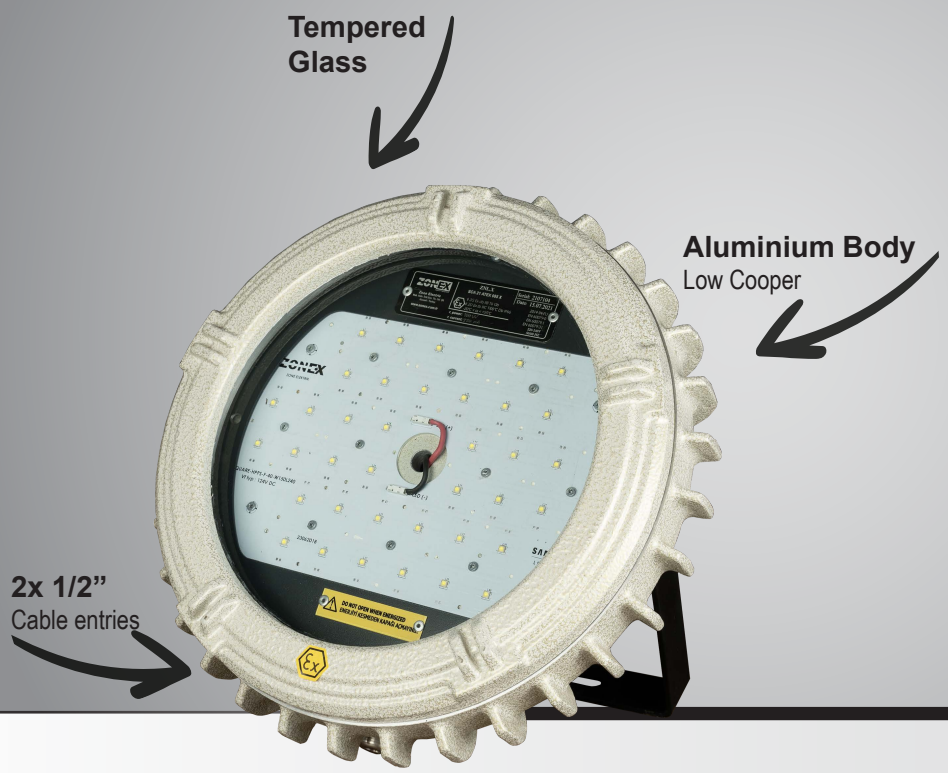


ZNL.X

Power LED

ZONE 1-2 / 21-22

IP 66

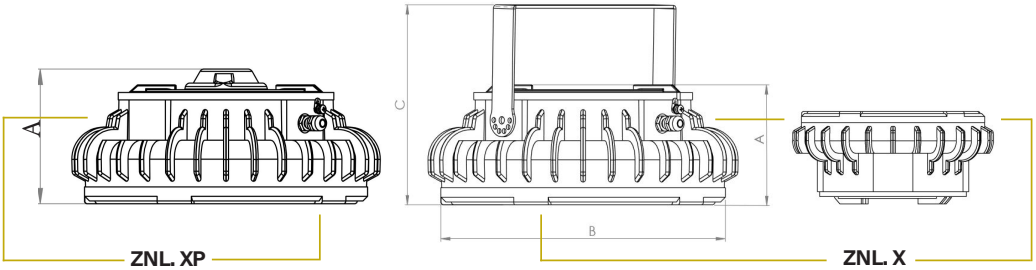
-20 °C < T_a < +55 °C

Product	Aluminium Body Led Projector
Certification	**SCA21ATEX085X**
Marking	II 2G Ex db IIB T5 Gb II 2D Ex tb IIIC T100°C Db
IP	IP 66
Ambiant Temp.	-20 °C up to +55 °C
Standarts	EN60079-0: 2018; EN60079-1: 2014; EN60079-31: 2014
Cable Entries	2 x 1/2”
Body	Low Cooper Aluminium Alloy
Difusser	Shock and high temperature tempered glass
Gaskets	NBR oring on covers and high temp. res. silicone for glass
Paint	Electrostatic Powder Coat
Circuit	Meanwell Driver and Samsung Led
Rated Voltage	220/240V
Frequency	50/60 Hz
Application	Oil refineries, Chemical and petrochemical plants, Boiler rooms etc.

included technology

SAMSUNG | MEAN WELL

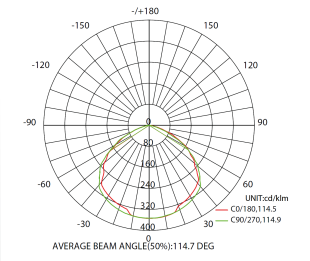
DIMENSIONAL DRAWING



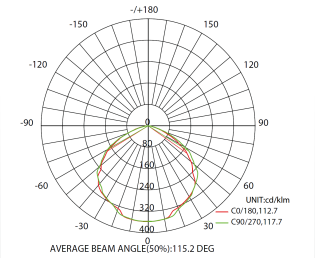
ZNL. XP
Pendant or Pole Mounting

ZNL. X
Wall or Ceiling Mounting

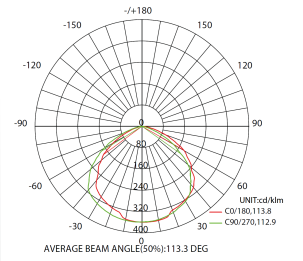
	A	B	C	Lumens	Power	weight (kg)
ZNL 50P	120	210	-	~ 5300 lm	50w	
ZNL 50	105	210	165			
ZNL 75P	120	210	-	~ 7100 lm	75w	
ZNL 75	105	210	165			
ZNL 100P	142	300		~ 10100 lm	100w	
ZNL 100	127	300	212			
ZNL 120P	142	300	-	~ 11140 lm	120w	
ZNL 120	127	300	212			
ZNL 140P	142	300	-	~ 12530 lm	140w	
ZNL 140	127	300	212			



ZNL.100W - 6500K



ZNL.120W - 6500K



ZNL.140W - 6500K

ZNL. ☐ ☐

50W
75W
100W
120W
140W

Empty for Wall or Ceiling Bracket
P for Pendant or Pole Mounting

ATEX 220-240V 50-60 Hz

SAMSUNG | MW MEAN WELL | ZONEX Exproof Equipment