Product	Flameproof / Dustproof Type LED Lighting Fixture (내압 / 분진)	Photo
Model	WFLL-20D (22-GA2BO-0204X / 22-GA2BO-0205X)	

Protection Tech. & Hazard Area Classification

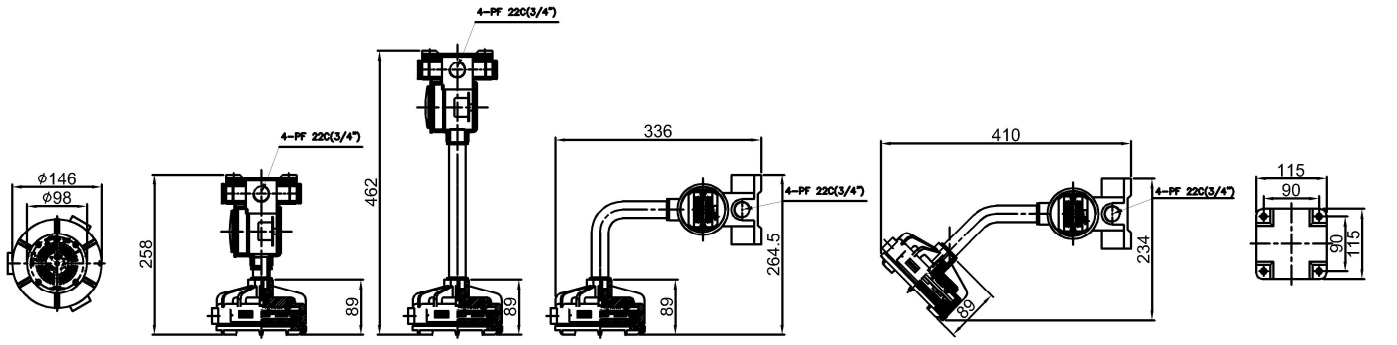
Ex db IIC T6 Gb IP66 for Zone 1/2
Ex tb IIIC T85℃ Db IP66 for Zone 21/22

Ordering Information

WFLL · ** 20

Power 소비전력	20W			
	20			
Mount Type 설치타입	Ceiling	Pendant	Bracket 40	Bracket 90
	11	21	31	41
Principle 방폭구분	Woochang LED Lighting Fixture			
	Flameproof (db / Gas - IIC)		Dustproof (tb / Dust - IIIC)	
	WFLL			

Drawing



Material (Standard)	
Mount Box	Die-Cast Aluminium Alloy
Main Body	Cast Aluminium Alloy
Cover	Cast Aluminium Alloy
Lens	Tempered Glass
Lens Lock Nut	Cast Aluminium Alloy
Pipe	Steel
Painting Color	Munsell No. 7.5BG 6/1.5

Technical Data	
Rated Voltage	AC 240V
Rated Frequency	50/60 Hz
Rated Wattage	Max. 20W
Power Factor	0.95
Entry Size (Hub)	PF/NPT 3/4“ (22C)
Ambient Temp.	-20℃ ~ +50℃
Life Time	> 50,000 hr

Weight

Mount Type	Weight(kg)	Mount Type	Weight(kg)
Ceiling	12.6	Bracket 90	13
Pendant	12.9	Bracket 40	13

LED Specification

Power (W)	Luminous Flex (lm)	Luminar Efficacy (lm/W)	Color Rendering (CRI)	Color Temp. (K)
20	1,906	95.07	>80	5,000~6,500 (Typ. 5,730)

Light Distribution Curve

