

# **FLARE**

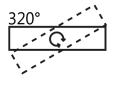
**UP TO 90 lm/w** 

# Transform Walls into Wonders











CLASS I

IKO7 Tiltable Head



# **Wall Mounted Luminaire**

Combining modern elegance with powerful performance, this luminaire offers exceptional brightness, outstanding efficiency, and reliable operation you can count on.



#### APPLICATION



Business Campuses



क्षें Recreational Areas



Mall/retail Areas



Building Exteriors



Educational Facilities



Perimeter Areas

#### • CHARACTERISTICS & SPECIFICATIONS TABLE

# Technical Parameters

Input Voltage:	100-240VAC   50/60Hz
Power Factor:	>0.95
THD:	<15
Surge protection options (kV):	1KV (L-N), 2KV (L/N-PE)
Working Temp (ta):	-20°C~+55°C
Protection Class :	Class I
Color Temperature :	2700K 3000K 4000K 5000K 5700K 6500K

#### Features

Housing:	Die-Cast Aluminum		
Mounting:	Wall Mounted		
Optics:	Glass / PMMA		
Body Finish:	Electrostatic Polyester Powder-Coated		
Body Color:	Available Colors: Dark Gray, Other colors are optional		
Lifetime :	L70B50 > 50,000h   L80B20 > 30,000h		
LED Type:	SMD		
Dimming:	Optional		
Switching Cycles:	>25,000		



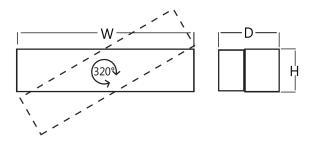
#### Performance

Model	Power	Efficiency	System Lumen	Beam Angle	CRI	Source
NLC-FR	8W	90LM/W	720LM	28°	Standard: >80 Optional: >90	CREE <del>\$</del>

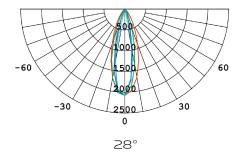
<sup>\*</sup>Above values are calculated based on the product with CCT 3000K

# Drawing

#### W231 x D77 x H48mm



#### LIGHT DISTRIBUTIONS CURVE



# Certificates











<sup>\*</sup>Values shown are subject to ±10% tolerance