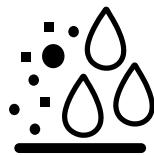




FLARE

UP TO 120 lm/w

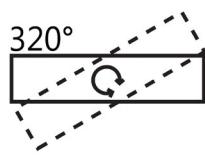
Transform Walls into Wonders



IP54



IK05



320°
Tilttable Head



3 Years WARRANTY
Extended to 5 Years



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



Recreational Areas



Mall/retail Areas



Building Exteriors



Educational Facilities



Perimeter Areas

• CHARACTERISTICS & SPECIFICATIONS TABLE

• Technical Parameters

| | |
|--------------------------------|-------------------------|
| Input Voltage: | 100-240VAC 50/60Hz |
| Power Factor: | >0.7 |
| THD: | <15 |
| Surge protection options (kV): | 1kV (L-N), 2kV (L/N-PE) |
| Working Temp (ta): | -20°C~+55°C |
| Operating Humidity: | 10-85% RH |
| Protection Class : | Class I |
| Color Temperature : | |

• Features

| | |
|-------------------|--|
| Housing : | Die-Cast Aluminum |
| Mounting: | Wall Mounted |
| Optics: | Glass / PMMA / PC |
| Body Finish: | Electrostatic Polyester Powder-Coated |
| Body Color: | Available Colors: Dark Gray, Other colors are optional |
| Lifetime : | L70B50 > 30,000h |
| LED Type: | COB |
| Dimming: | Optional |
| Switching Cycles: | >15,000 time |
| Flicker-Free: | |

- **Performance**

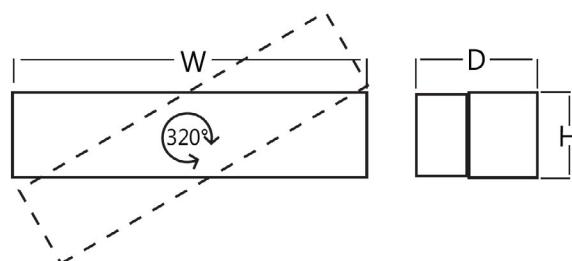
| Model | Power | Efficiency | System Lumen | Beam Angle | CRI | Source |
|--------|-------|------------|--------------|------------|--------------------------------|---|
| NLC-FR | 6W | 120LM/W | 720LM | 28° | Standard: >80 Optional: >90 | CREE  |

*Above values are calculated based on the product with CCT 3000K

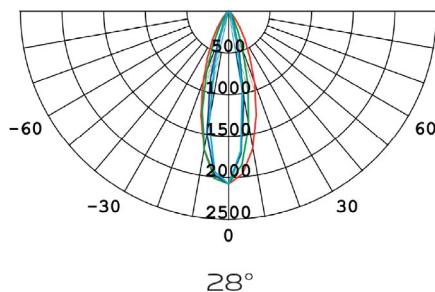
*Values shown are subject to ±10% tolerance

- **Drawing**

W231 x D77 x H48mm



- **LIGHT DISTRIBUTIONS CURVE**



- **Certificates**



Street 77, 2nd Industrial City
P.O. Box 353, Dammam-3141



Tel: +966-(013) 812-2020
Fax: +966-(013) 812-2250



info@nlc.com.sa
www.nlc.com.sa