

NVC UK - NVC Lighting Limited  
NVC Park 201, Hollymoor Way, Rubery,  
Birmingham, B31 5HE  
T +44 (0)121 457 6340  
E sales@nvcuk.com

NVC NORDICS - NVC Lighting AB  
Albybergsringen 3b 137 69 Österhaninge  
T +46(0)8 735 55 40  
Sweden info@nvc-lighting.se  
Finland info@nvc-lighting.fi  
Denmark info@nvc-lighting.dk



DATASHEET

BELFRY

Belfry 34W LED Street Light Opt 2 Lens 60-34 Fix 740

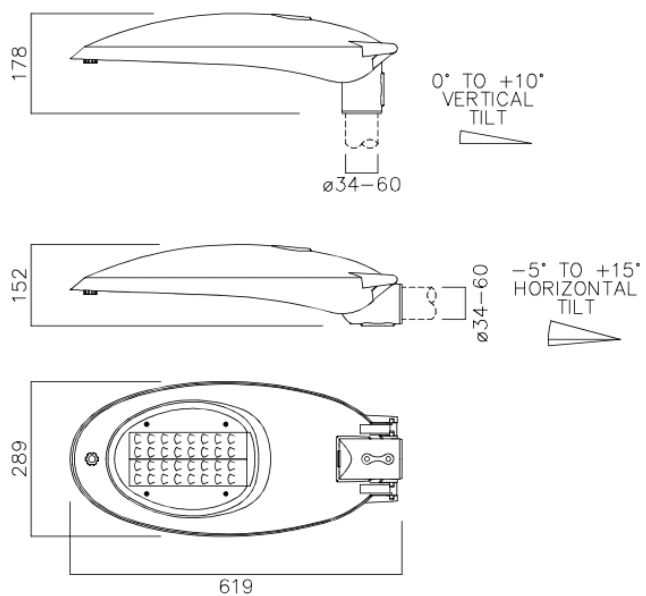
Energy Efficiency Classification Class F  
Die Cast Aluminium Body Construction  
Tool Free Access & Ease Of Maintenance



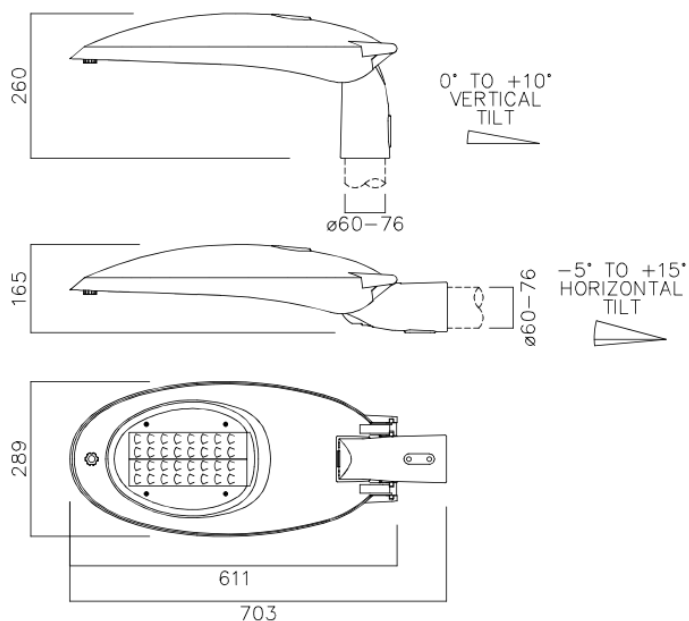
| GENERAL INFORMATION                            |                       |
|------------------------------------------------|-----------------------|
| Product Code                                   | NBF34/OP2/740         |
| Product Range                                  | Street Lighting       |
| Product Category                               | Street Lighting       |
| IP Rating                                      | 66                    |
| IK Rating                                      | IK09                  |
| Warranty                                       | 7 Years               |
| DIMENSION/WEIGHT                               |                       |
| Dimensions Circular (DIA x H) (mm)             | DIA=N/A, H=N/A        |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=619, W=289, H=178   |
| Cut-out Size (mm)                              | N/A                   |
| Product Weight (Kg)                            | 7.95                  |
| CONSTRUCTION                                   |                       |
| Body Material                                  | Die Cast Aluminium    |
| Body Colour                                    | Grey                  |
| Optical Material                               | N/A                   |
| Optical Finish                                 | N/A                   |
| Termination                                    | 3 Pole Terminal Block |
| Driver - Integal or Remote                     | Integral              |
| PACKAGING                                      |                       |
| Carton Dimensions (mm)                         | N/A                   |
| Quantity per Outer Carton                      | N/A                   |
| Total Weight inc. Carton (Kg)                  | N/A                   |

| LUMINAIRE PERFORMANCE            |                              |
|----------------------------------|------------------------------|
| Energy Rating                    | N/A                          |
| Luminaire Lumens (lm)            | 5020                         |
| Power Consumption (W)            | 34.9                         |
| LED Lumens (lm/W)                | 175                          |
| Efficacy (l.lm/c.W)              | 144                          |
| Operating Temp. (Min/Max)        | -20°C to 25°C                |
| LIGHT SOURCE                     |                              |
| Type                             | LED                          |
| Correlated Colour Temp.          | 4000                         |
| Correlated Rendering Index (CRI) | >70                          |
| Lumen Depreciation               | L80 100000                   |
| SDCM                             | <3                           |
| ELECTRICAL INPUT                 |                              |
| VOLTAGE (V)                      | 220-240V AC                  |
| Operating Frequency              | 50                           |
| In Rush                          | 21A @ 300us                  |
| Drivers per MCB*                 | B10=13, B16=21 C10=22 C16=35 |
| Class                            | Class 1                      |
| Power Factor                     | >0.95                        |
| Cable Entry                      | Post                         |
| ELECTRICAL OUTPUT                |                              |
| Forward Current (mA)             | -                            |
| Forward Voltage (Vf)             | N/A                          |
| EMERGENCY DATA                   |                              |
| Mode of Operation                | N/A                          |
| Battery Duration                 | N/A                          |
| Battery Type                     | N/A                          |
| Battery Specification            | N/A                          |
| Ballast Lumen Factor (BLF)       | N/A                          |
| DIMMING                          |                              |
| DALI                             | N/A                          |
| OTHER                            | N/A                          |
| Switch Dim                       | N/A                          |
| Corridor Function                | N/A                          |
| SENSORS                          |                              |
| Microwave                        | N/A                          |
| PIR                              | N/A                          |
| STANDARDS/APPROVALS              |                              |
| CE Marked                        | Yes                          |
| Certificate of Conformity        | Yes                          |
| Accreditations                   | N/A                          |
| BARCODE                          |                              |
| EAN NUMBER                       | 5055943032835                |
| E NUMBER                         | 7728231                      |

\* GUIDE ONLY



34-60MM FIXING (NO SUFFIX)



60-76MM FIXING (SUFFIX .../76)

