

**PRODUCT DATA SHEET**

Universal G2 3200lm 830/840 105° 20W 600mm WH IP44 Dali
Art.no: 102471-105-3-ddd



Lighting Solutions



Universal G2 3200lm 830/840 105° 20W 600mm WH IP44 Dali



Universal is an elegant and splash-proof IP44 LED luminaire designed for interior and industrial use. It features easy installation with pass-through wiring, low glare, and up to 150lm/W efficiency. The luminaire comes with a DIP switch, allowing you to customize the power level as needed, and the Kelvin can be adjusted between 3000K and 4000K. Available in lengths of 600mm, 1200mm, and 1500mm in on/off, sensor (Microwave), or DALI version. This product is also available with a microwave sensor with wireless communication between luminaires, using the Norlux Wireless Connect system for control.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK07
IP (system)	IP44

**PRODUCT DATA SHEET**

Universal G2 3200lm 830/840 105° 20W 600mm WH IP44 Dali

Art.no: 102471-105-3-ddd

*Lighting Solutions*

TECHNICAL DATA	
Outdoor	No
Operating temperature (°C)	-20 - 40
Through-wiring (mm ²)	5x2,5

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	133
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000-4000K
Color Code	830/840
Lightsource Type	LED (built in)
Lens (Diffuser)	Micropris.
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	24

DRIVER	
Flicker-free	Yes

DIMENSIONS	
Width (product) (mm)	155.0
Height (product) (mm)	52.0

MATERIALS AND SURFACES	
Color	White
RAL Code	RAL9003
Housing Material	Steel
Diffuser Material	PMMA

INSTALLATION AND CONNECTION	
Areas of use	Generally, Industrial
Mounting	Surface, Ceiling
Connection (system)	Quickconnectx2



PRODUCT DATA SHEET

Universal G2 3200lm 830/840 105° 20W 600mm WH IP44 Dali
Art.no: 102471-105-3-ddd



Lighting Solutions

ENERGY AND CERTIFICATIONS	
CE mark	Yes
D-mark	Yes
EPD number	NEPD-11302-11245