



## **Universal G2 IP44**



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.



SPECIFICATIONS         LED (replaceable)           System Power [W]:         20/16/13/11W           CCT (Color Temperature):         3000-4000K           CRI / Ra:         80           Lumen Output:         2750lm           Lumen LED (tc=25):         3200lm           Beam Angle:         105°           Lens (Diffuser):         Micropris.           Dimming:         None           Flickerfree:         Yes           System Voltage [V]:         230V 50Hz           Connection:         QuickConnect           Mounting:         Surface, Ceiling           Lifetime [h]:         L80B10: 100 000h           UGR (<=):		
System Power [W]:       20/16/13/11W         CCT (Color Temperature):       3000-4000K         CRI / Ra:       80         Lumen Output:       2750lm         Lumen LED (tc=25):       3200lm         Beam Angle:       105°         Lens (Diffuser):       Micropris.         Dimming:       None         Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):       22         MacAdam (SDCM):       3         Through-wiring (mm2):       5x2,5         Color:       White         Length [mm]:       600mm         Height [mm]:       52mm         Width [mm]:       156mm	SPECIFICATIONS	
CCT (Color Temperature):       3000-4000K         CRI / Ra:       80         Lumen Output:       2750lm         Lumen LED (tc=25):       3200lm         Beam Angle:       105°         Lens (Diffuser):       Micropris.         Dimming:       None         Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	Lightsource Type:	LED (replaceable)
CRI / Ra:       80         Lumen Output:       2750lm         Lumen LED (tc=25):       3200lm         Beam Angle:       105°         Lens (Diffuser):       Micropris.         Dimming:       None         Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	System Power [W]:	20/16/13/11W
Lumen Output:       2750lm         Lumen LED (tc=25):       3200lm         Beam Angle:       105°         Lens (Diffuser):       Micropris.         Dimming:       None         Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	CCT (Color Temperature):	3000-4000K
Lumen LED (tc=25):       3200lm         Beam Angle:       105°         Lens (Diffuser):       Micropris.         Dimming:       None         Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	CRI / Ra:	80
Beam Angle:       105°         Lens (Diffuser):       Micropris.         Dimming:       None         Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	Lumen Output:	2750lm
Lens (Diffuser):         Micropris.           Dimming:         None           Flickerfree:         Yes           System Voltage [V]:         230V 50Hz           Connection:         QuickConnect           Mounting:         Surface, Ceiling           Lifetime [h]:         L80B10: 100 000h           UGR (<=):	Lumen LED (tc=25):	3200lm
Dimming:         None           Flickerfree:         Yes           System Voltage [V]:         230V 50Hz           Connection:         QuickConnect           Mounting:         Surface, Ceiling           Lifetime [h]:         L80B10: 100 000h           UGR (<=):         22           MacAdam (SDCM):         3           Through-wiring (mm2):         5x2,5           Color:         White           Length [mm]:         600mm           Height [mm]:         52mm           Width [mm]:         156mm	Beam Angle:	105°
Flickerfree:       Yes         System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):       22         MacAdam (SDCM):       3         Through-wiring (mm2):       5x2,5         Color:       White         Length [mm]:       600mm         Height [mm]:       52mm         Width [mm]:       156mm	Lens (Diffuser):	Micropris.
System Voltage [V]:       230V 50Hz         Connection:       QuickConnect         Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	Dimming:	None
Connection:         QuickConnect           Mounting:         Surface, Ceiling           Lifetime [h]:         L80B10: 100 000h           UGR (<=):         22           MacAdam (SDCM):         3           Through-wiring (mm2):         5x2,5           Color:         White           Length [mm]:         600mm           Height [mm]:         52mm           Width [mm]:         156mm	Flickerfree:	Yes
Mounting:       Surface, Ceiling         Lifetime [h]:       L80B10: 100 000h         UGR (<=):	System Voltage [V]:	230V 50Hz
Lifetime [h]:       L80B10: 100 000h         UGR (<=):	Connection:	QuickConnect
UGR (<=):	Mounting:	Surface, Ceiling
MacAdam (SDCM):       3         Through-wiring (mm2):       5x2,5         Color:       White         Length [mm]:       600mm         Height [mm]:       52mm         Width [mm]:       156mm	Lifetime [h]:	L80B10: 100 000h
Through-wiring (mm2): 5x2,5  Color: White  Length [mm]: 600mm  Height [mm]: 52mm  Width [mm]: 156mm	UGR (<=):	22
Color:         White           Length [mm]:         600mm           Height [mm]:         52mm           Width [mm]:         156mm	MacAdam (SDCM):	3
Length [mm]: 600mm  Height [mm]: 52mm  Width [mm]: 156mm	Through-wiring (mm2):	5x2,5
Height [mm]: 52mm Width [mm]: 156mm	Color:	White
Width [mm]: 156mm	Length [mm]:	600mm
	Height [mm]:	52mm
Weight [kg]:	Width [mm]:	156mm
weight [kg].	Weight [kg]:	1,43kg