


NEGOZIO WASHER 36W WDL-36



 Luminaire shape

  Body color



Die cast Aluminium Body



IP44 Rated



IP20 Rated Control gear



50000 Hrs Lifetime

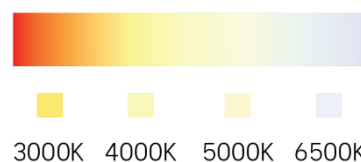
Negozio Washer is a versatile recessed wall washer down light that can be used widely in indoors, easy to mount on the ceiling recess. The luminaire offering a broad range of power, color temperatures and options like motion detection, timer, sleep and twilight function.

This range of products are popular for a wide range of application such as Retail Showrooms, Galleries, Exhibition Halls ,Shopping Malls etc.

Luminaire Details:





Product Name	: Negozio Washer
Product Type	: LED Recessed Wall Washer Down Light
Product code	: WDL-36
Efficiency Classification	: Class B
Luminaire Type	: COB
Fixture Type	: Adjustable

Correlated Color Temperature:



Light Source Details:

Light Emission	: Spot Emission
Source brand	: Cree
Rated Power	: 36 W
CRI	: >80
UGR	: <19
McAdam Binning	: Step 3

CCT	Rated Lumens
 3000K	3240 lms
 4000K	3420 lms
 5000K	3600 lms
 6500K	3780 lms

Luminaire Housing:

Body	: Die cast Aluminium
Reflector type	: PC Faceted Reflector
Lens/Diffuser	: Glass Diffuser
Storage Temperature (Ts)	: -40 to 60°C
Ambient Temperature (Ta)	: -20 to 50°C
Humidity	: RH 10-90 %

5 Years Product Warranty

Control Gear Specifications:

Control Gear Brand	: Hansa Green
Input Voltage	: 220-240V AC
Input Current	: 0.18A
Frequency	: 50/60Hz
Output Voltage	: 25-45V DC Max.
Output Current	: 900 mA
Max. Output power	: 40W
Power Factor	: >0.9
THD	: <15%
Case temperature(Tc)	: 80°C
Ambient Temperature	: -20 to 60 C
Over voltage protection	: Available
Short circuit Protection	: Available
No-Load Protection	: Available
Burst Protection Voltage	: 1KV
Surge Protection Voltage	: 1KV(L to N) & 2KV(L/N to Earth)

Control Gear Compatibility:

Control Gear is the driving unit of LED. Negozio Washer is compatible with Phase cut dimming, 0-10V/1-10V dimming and DALI Dimming control gears.



Optics and Beam Angle:

24°, 60° Optics

Add-on sensor Compatibility:



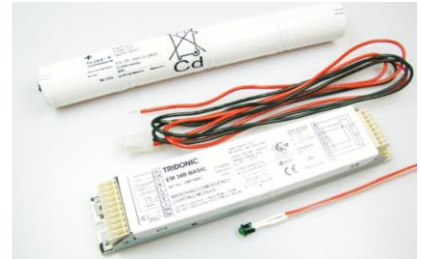
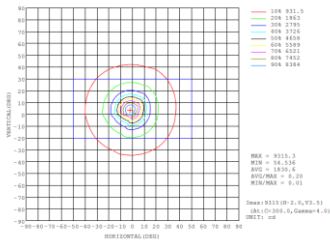
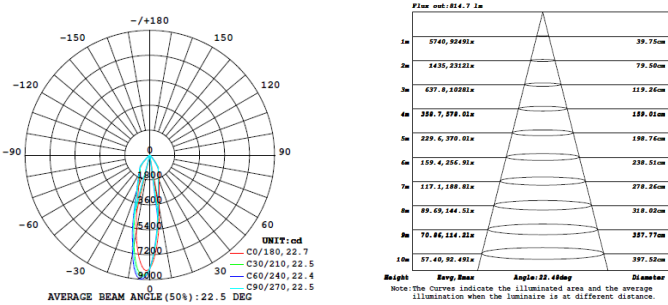
Negozio Washer is compatible with external add-on motion detection and daylight sensors.

Emergency Compatibility:

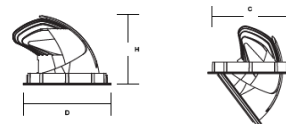
Negozio Washer is compatible with emergency kits

Photometric Details:

Photometric testing provides a comprehensive laboratory service for testing the amount, colour, quality and spatial distribution of light emitted from lamps, LEDs and luminaires. The standard photometric data files in IES (.ies) and EULUMDAT (.ldt) formats per IES LM 79-08 and BS EN 13032



Physical Dimensions:



Diameter	: 165 mm
Height	: 145 mm
Cut out	: 150 mm

Ordering Codes

CCT	Code
3000K	629124036521
4000K	629124036541
5000K	629124036561
6500K	629124036591