

# Tubular Light Fitting with LED

## Series 6036



www.stahl.de



16764E00

- > Extremely robust luminaire design for rough ambient conditions
- > Very lightweight and vibration resistant LED light fitting
- > Extremely long service life due to high power LEDs used including driver in innovative design
- > Low start-up current
- > Temperature class T4 or T6

E2



The tubular light fitting **Series 6036** is an extremely robust luminaire with high IP level of protection. The luminaire is maintenance-free and very durable and is particularly suitable for general lighting and machine lighting. Due to its small design and special mounting accessories, the tubular light fitting Series 6036 can be easily mounted in a confined space and places which are difficult to access.

Zone	ATEX / IECEx					
	0	1	2	20	21	22
For use in		x	x		x	x

**WebCode 6036A**

## Tubular Light Fitting with LED

### Series 6036

Selection Table

Version	Diffusor	Temperature class	Connection line		Order number	Art. no.	Weight			
			Type	Length						
Size 1 (16 W) Standard 12 V DC	without	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1212-252-0121-01	247976	0.960			
				5.0 m	6036 / 1212-252-0151-01	247977	1.280			
				10 m	6036 / 1212-252-0171-01	247978	1.900			
				20 m	6036 / 1212-252-0181-01	247979	3.150			
	with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1212-252-0121-11	247980	1.000			
				5.0 m	6036 / 1212-252-0151-11	247981	1.300			
				10 m	6036 / 1212-252-0171-11	247982	1.940			
				20 m	6036 / 1212-252-0181-11	247983	3.200			
Size 1 (16 W) Standard 24 to 48 V AC/DC	without	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1212-253-0121-01	257062	0.960			
				5.0 m	6036 / 1212-253-0151-01	257114	1.280			
				10 m	6036 / 1212-253-0171-01	257159	1.900			
				20 m	6036 / 1212-253-0181-01	257173	3.150			
	with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1212-253-0121-11	257176	1.000			
				5.0 m	6036 / 1212-253-0151-11	257178	1.310			
				10 m	6036 / 1212-253-0171-11	257192	1.940			
				20 m	6036 / 1212-253-0181-11	257195	3.200			
Size 1 (16 W) Standard 110 to 240 V AC/DC	without	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1212-055-0121-01	257065	0.960			
				5.0 m	6036 / 1212-055-0151-01	257115	1.300			
				10 m	6036 / 1212-055-0171-01	257160	1.900			
				20 m	6036 / 1212-055-0181-01	257174	3.200			
	with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1212-055-0121-11	257066	1.000			
				5.0 m	6036 / 1212-055-0151-11	257191	1.310			
				10 m	6036 / 1212-055-0171-11	257194	1.950			
				20 m	6036 / 1212-055-0181-11	257174	3.200			
Size 2 (28 W) standard	without	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1225-050-0121-01	251414	1.350			
				5.0 m	6036 / 1225-050-0151-01	251415	1.660			
				10 m	6036 / 1225-050-0171-01	251416	2.280			
				20 m	6036 / 1225-050-0181-01	251417	3.530			
		T6	H07RN-F 2 x 1,5 mm <sup>2</sup>	5.0 m	6036 / 1225-150-0151-01	247953	1.600			
				without	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	2.5 m	6036 / 1225-050-0321-01	224003	1.200
							5.0 m	6036 / 1225-050-0351-01	224006	1.350
							10 m	6036 / 1225-050-0371-01	239982	1.633
	20 m	6036 / 1225-050-0381-01	224000				2.300			
	with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036 / 1225-050-0121-11	251424	1.420			
				5.0 m	6036 / 1225-050-0151-11	251425	1.730			
				10 m	6036 / 1225-050-0171-11	251426	2.350			
				20 m	6036 / 1225-050-0181-11	251427	3.600			
		T6	H07RN-F 2 x 1,5 mm <sup>2</sup>	5.0 m	6036 / 1225-150-0151-11	247955	1.650			
				with	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	2.5 m	6036 / 1225-050-0321-11	224021	1.300
							5.0 m	6036 / 1225-050-0351-11	224024	1.400
10 m							6036 / 1225-050-0371-11	239984	1.700	
20 m	6036 / 1225-050-0381-11	224018	2.300							

# Tubular Light Fitting with LED

## Series 6036



Selection Table

Version	Diffusor	Temperature class	Connection line		Order number	Art. no.	Weight			
			Type	Length						
Size 3 (38 W) standard	without	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036/1235-050-0121-01	251434	1.700			
				5.0 m	6036/1235-050-0151-01	251435	2.010			
				10 m	6036/1235-050-0171-01	251436	2.640			
				20 m	6036/1235-050-0181-01	251437	3.890			
	without	T6	H07RN-F 2 x 1,5 mm <sup>2</sup>	5.0 m	6036/1235-150-0151-01	247957	1.950			
				with	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	2.5 m	6036/1235-050-0321-01	224004	1.550
							5.0 m	6036/1235-050-0351-01	224007	1.700
							10 m	6036/1235-050-0371-01	229838	1.985
	with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	20 m	6036/1235-050-0381-01	224001	2.600			
				with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036/1235-050-0121-11	251444	1.780
							5.0 m	6036/1235-050-0151-11	251445	2.090
							10 m	6036/1235-050-0171-11	251446	2.720
	with	T6	H07RN-F 2 x 1,5 mm <sup>2</sup>	20 m	6036/1235-050-0181-11	251447	3.970			
				with	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	5.0 m	6036/1235-150-0151-11	247959	2.000
							2.5 m	6036/1235-050-0321-11	224022	1.600
							5.0 m	6036/1235-050-0351-11	224025	1.800
Size 4 (49 W) standard	without	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	10 m	6036/1235-050-0371-11	229839	2.100			
				20 m	6036/1235-050-0381-11	224019	2.700			
				without	T6	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036/1248-050-0121-01	251454	2.030
							5.0 m	6036/1248-050-0151-01	251455	2.340
	10 m	6036/1248-050-0171-01	251456				2.970			
	20 m	6036/1248-050-0181-01	251457				4.220			
	without	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	5.0 m	6036/1248-150-0151-01	247961	2.300			
				with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036/1248-050-0321-01	224005	1.900
							5.0 m	6036/1248-050-0351-01	224008	2.000
							10 m	6036/1248-050-0371-01	227253	2.350
	with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	20 m	6036/1248-050-0381-01	224002	2.900			
				with	T4	H07RN-F 2 x 1,5 mm <sup>2</sup>	2.5 m	6036/1248-050-0121-11	251464	2.130
							5.0 m	6036/1248-050-0151-11	251465	2.440
							10 m	6036/1248-050-0171-11	251466	3.070
	with	T6	H07RN-F 2 x 1,5 mm <sup>2</sup>	20 m	6036/1248-050-0181-11	251467	4.320			
				with	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	5.0 m	6036/1248-150-0151-11	247963	2.400
2.5 m							6036/1248-050-0321-11	224023	2.000	
5.0 m							6036/1248-050-0351-11	224026	2.100	
with	T4	(N)HXSLHXÖ-J 2 x 1.5 mm <sup>2</sup>	10 m	6036/1248-050-0371-11	227252	2.420				
			20 m	6036/1248-050-0381-11	224020	3.000				

Order Number Supplement

Connection cable	H07RN-F, 2x 1,5 mm <sup>2</sup>	6036/1.....1....
	Gifas Thermflex, HXSLHXÖ-J, 2x 1.5 mm <sup>2</sup>	6036/1.....3....
	RCO 52261, 2x 1.5 mm <sup>2</sup>	6036/1.....4....
	(N)SSHÖU 1kV, 2x 1.5 mm <sup>2</sup>	6036/1.....6....
	RADOX, MFH-S B, 2x 1.5 mm <sup>2</sup>	6036/1.....7....
Light distribution	Wide-beam without diffuser 120°	6036/1.....-0.
	Wide-beam with diffuser 140°	6036/1.....-1.
	Narrow-beam without diffuser 20°	6036/1.....-3.
Light colours/ Colour temperature	Neutral white, 5000 K	6036/1.....-1
	Yellow phosphor converted (size 2 to 4)	6036/1.....-5
	Blue	6036/1.....-7

Note  
The tubular light fitting is delivered without plug. Specify the plug on order (see Accessories and Spare Parts) or connect in a terminal box.  
The tubular light fitting is delivered without mounting material. See Technical Data - Mounting - Accessories and Spare Parts.  
- All variants shown available with temperature class T4, T6 on request

E2

# Tubular Light Fitting with LED

## Series 6036

Selection Table

Version	Diffusor	Temperature class	Connection line		Order number	Art. no.	Weight kg
			Type	Length			
Size 2 (28 W) mining	without	T4	(N)SSHOU 1kV 2x 1.5 mm <sup>2</sup>	1 m	6036 / 1225-650-0601-01	247975	1.150
	with	T4	(N)SSHOU 1kV 2x 1.5 mm <sup>2</sup>	1 m	6036 / 1225-650-0601-11	247969	1.200
Size 3 (38 W) mining	without	T4	(N)SSHOU 1kV 2x 1.5 mm <sup>2</sup>	1 m	6036 / 1235-650-0601-01	247973	1.500
	with	T4	(N)SSHOU 1kV 2x 1.5 mm <sup>2</sup>	1 m	6036 / 1235-650-0601-11	247967	1.600
Size 4 (49 W) mining	without	T4	(N)SSHOU 1kV 2x 1.5 mm <sup>2</sup>	1 m	6036 / 1248-650-0601-01	247971	1.850
	with	T4	(N)SSHOU 1kV 2x 1.5 mm <sup>2</sup>	1 m	6036 / 1248-650-0601-11	247965	1.950

Note  
The tubular light fitting is delivered without plug. Specify the plug on order (see Accessories and Spare Parts) or connect in a terminal box.  
The tubular light fitting is delivered without mounting material. See Technical Data - Mounting - Accessories and Spare Parts.

- All variants shown available with temperature class T4, T6 on request

### Explosion Protection

#### Global (IECEX)

Gas, dust and mining

IECEX EPS 13.0027  
Ex db op is IIC T\* Gb  
Ex tb IIIC T\* °C Db  
Ex db op is I Mb  
\* temperature classes and surface temperatures see below

#### Europe (ATEX)

Gas, dust and mining

EPS 13 ATEX 1 597  
⊕ II 2 G Ex db op is IIC T\* Gb  
⊕ II 2 D Ex tb IIIC T\* °C Db  
⊕ I M 2 Ex db op is I Mb  
\* temperature classes and surface temperatures see below

#### Certifications and certificates

Certificates

IECEX, ATEX, Kazakhstan (TR), Russia (TR), Belarus (TR)

Ship approval

DNV GL

#### Surface temperature and temperature class

Version	Temperature class	Surface temperature
6036/1...-0...-...-..	T4	100 °C
6036/1...-1...-...-..	T6	80 °C

### Technical Data

#### Electrical data

Rated operational voltage

**Size 1, 12 V (6036/1212-..2-0...-..):**  
12 V DC  
**Size 1, 24 to 48 V (6036/1212-..3-0...-..):**  
24 to 48 V AC/DC 0, 50 to 60 Hz  
**Size 1, 110 to 240 V (6036/1212-..5-0...-..):**  
110 to 240 V AC/DC; 0, 50 to 60 Hz  
**Size 2, 220 to 240 V (6036/1225-..0-0...-..):**  
220 to 240 V AC; 50 to 60 Hz  
209 to 240 V DC  
**Size 3, 220 to 240 V (6036/1235-..0-0...-..):**  
220 to 240 V AC; 50 to 60 Hz  
209 to 240 V DC  
**Size 4, 220 to 240 V (6036/1248-..0-0...-..):**  
220 to 240 V AC; 50 to 60 Hz  
209 to 240 V DC

# Tubular Light Fitting with LED

## Series 6036



### Technical Data

Voltage range	<p><b>Size 1, 12 V (6036/1212-..2-0...-..):</b> 10.8 to 13.2 V DC</p> <p><b>Size 1, 24 to 48 V (6036/1212-..3-0...-..):</b> 21.6 to 52.8 V AC/DC; 0, 50 to 60 Hz</p> <p><b>Size 1, 110 to 240 V (6036/1212-..5-0...-..):</b> 99 to 264 V AC/DC; 0, 50 to 60 Hz</p> <p><b>Size 2, 220 to 240 V (6036/1225-..0-0...-..):</b> 198 to 264 V AC; 50 to 60 Hz 188 to 264 V DC</p> <p><b>Size 3, 220 to 240 V (6036/1235-..0-0...-..):</b> 198 to 264 V AC; 50 to 60 Hz 188 to 264 V DC</p> <p><b>Size 4, 220 to 240 V (6036/1248-..0-0...-..):</b> 198 to 264 V AC; 50 to 60 Hz 188 to 264 V DC</p>																																																																									
Rated operational current	<p><b>Size 1:</b> 1.30 A (12 V) 0.70 A (24 V) 0.30 A (48 V) 0.13 A (110 V) 0.07 A (240 V)</p> <p><b>Size 2:</b> 0.13 A (230 V)</p> <p><b>Size 3:</b> 0.18 A (230 V)</p> <p><b>Size 4:</b> 0.25 A (230 V)</p>																																																																									
Inrush current	<p><b>Size 1:</b></p> <p style="text-align: right;">maximum number of luminaires per miniature circuit breaker:</p> <table border="1"> <thead> <tr> <th>U<sub>n</sub> [V]</th> <th>I<sub>peak</sub> [A]</th> <th>Δt [μs]</th> <th>B10A</th> <th>B16A</th> <th>C10A</th> <th>C16A</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>27</td> <td>290</td> <td>6</td> <td>10</td> <td>10</td> <td>20</td> </tr> <tr> <td>48</td> <td>58</td> <td>360</td> <td>3</td> <td>5</td> <td>5</td> <td>9</td> </tr> <tr> <td>110</td> <td>2</td> <td>960</td> <td>28</td> <td>45</td> <td>47</td> <td>75</td> </tr> <tr> <td>230</td> <td>4</td> <td>810</td> <td>16</td> <td>26</td> <td>27</td> <td>44</td> </tr> </tbody> </table> <p><b>Size 2 to 4:</b></p> <p style="text-align: right;">maximum number of luminaires per miniature circuit breaker:</p> <table border="1"> <thead> <tr> <th></th> <th>U<sub>n</sub> [V]</th> <th>I<sub>peak</sub> [A]</th> <th>Δt [μs]</th> <th>B10A</th> <th>B16A</th> <th>C10A</th> <th>C16A</th> </tr> </thead> <tbody> <tr> <td>6036/1225-...-...-..</td> <td>230</td> <td>13</td> <td>38</td> <td>61</td> <td>98</td> <td>61</td> <td>98</td> </tr> <tr> <td>6036/1235-...-...-..</td> <td>230</td> <td>13</td> <td>38</td> <td>44</td> <td>71</td> <td>44</td> <td>71</td> </tr> <tr> <td>6036/1248-...-...-..</td> <td>230</td> <td>13</td> <td>38</td> <td>32</td> <td>51</td> <td>32</td> <td>51</td> </tr> </tbody> </table>							U <sub>n</sub> [V]	I <sub>peak</sub> [A]	Δt [μs]	B10A	B16A	C10A	C16A	24	27	290	6	10	10	20	48	58	360	3	5	5	9	110	2	960	28	45	47	75	230	4	810	16	26	27	44		U <sub>n</sub> [V]	I <sub>peak</sub> [A]	Δt [μs]	B10A	B16A	C10A	C16A	6036/1225-...-...-..	230	13	38	61	98	61	98	6036/1235-...-...-..	230	13	38	44	71	44	71	6036/1248-...-...-..	230	13	38	32	51	32	51
U <sub>n</sub> [V]	I <sub>peak</sub> [A]	Δt [μs]	B10A	B16A	C10A	C16A																																																																				
24	27	290	6	10	10	20																																																																				
48	58	360	3	5	5	9																																																																				
110	2	960	28	45	47	75																																																																				
230	4	810	16	26	27	44																																																																				
	U <sub>n</sub> [V]	I <sub>peak</sub> [A]	Δt [μs]	B10A	B16A	C10A	C16A																																																																			
6036/1225-...-...-..	230	13	38	61	98	61	98																																																																			
6036/1235-...-...-..	230	13	38	44	71	44	71																																																																			
6036/1248-...-...-..	230	13	38	32	51	32	51																																																																			
Power factor cos φ	<p><b>Size 1:</b> N/A (12 V) N/A (24 V) N/A (48 V) &gt; 0.90 (110 V) &gt; 0.85 (230 V)</p> <p><b>Size 2 to 4:</b> &gt; 0.95 (230 V)</p>																																																																									
THD	<p><b>Size 1:</b> N/A (12 V) N/A (24 V) N/A (48 V) &lt; 38% (110 V) &lt; 46% (230 V)</p> <p><b>Size 2 to 4:</b> &lt; 23% (230 V)</p>																																																																									
Protection class	II																																																																									

E2

# Tubular Light Fitting with LED

## Series 6036

### Technical Data

#### Luminous characteristics

Variant	Colour temperature [K]	Colour rendering R <sub>a</sub>	without diffuser		with diffuser		narrow-beam 20°	
			Luminous flux [lm]	Efficiency [lm/W]	Luminous flux [lm]	Efficiency [lm/W]	Luminous flux [lm]	Efficiency [lm/W]
<b>Size 1 12 V, 16 W LED, 2-row</b>								
6036/1212-252-....-1	5,000	>80	1,020	64	850	53	974	61
<b>Size 1 24 to 48 V, 16 W LED, 2-row</b>								
6036/1212-253-....-1	5,000	>80	1,200	75	1,000	63	1,146	72
<b>Size 1 24 to 48 V, 16 W LED, 1-row</b>								
6036/1212-053-....-1	5,000	>80	1,340	84	1,160	73	1,280	80
6036/1212-053-....-7	blue	N/A	382	24	338	27	N/A	N/A
<b>Size 1 110 to 240 V, 16 W LED, 1-row</b>								
6036/1212-055-....-1	5,000	>80	1,340	84	1,160	73	1,280	80
6036/1212-055-....-7	blue	N/A	382	24	338	27	N/A	N/A
<b>Size 2 220 to 240 V, 28 W LED, 1-row</b>								
6036/1225-50-....-1	5,000	>80	2,680	96	2,330	83	2,596	93
6036/1225-050-....-5	yellow	N/A	1,730	64	1,502	55	N/A	N/A
6036/1225-050-....-7	blue	N/A	849	29	751	26	N/A	N/A
<b>Size 3 220 to 240 V, 38 W LED, 1-row</b>								
6036/1235-50-....-1	5,000	>80	4,020	106	3,480	92	3,824	101
6036/1235-050-....-5	yellow	N/A	2,595	64	2,252	55	N/A	N/A
6036/1235-050-....-7	blue	N/A	1,273	30	1,127	27	N/A	N/A
<b>Size 4 220 to 240 V, 49 W LED, 1-row</b>								
6036/1248-50-....-1	5,000	>80	5,360	109	4,640	95	5,130	105
6036/1248-050-....-5	yellow	N/A	3,459	64	3,003	55	N/A	N/A
6036/1248-050-....-7	blue	N/A	1,698	31	1,502	28	N/A	N/A

Values apply to T<sub>a</sub> = +25 °C.

Luminous flux decline at T<sub>a</sub> = +60 °C to ≥ 50% of the nominal value.

# Tubular Light Fitting with LED

## Series 6036

### Technical Data

#### Ambient conditions

Operating temperature range

##### Size 1:

Voltage range	T4 variant Mining variant	T6 variant
100 to 240 V AC/DC	-30 to +70 °C	-30 to +40 °C
24 to 48 V AC/DC	-40 to +70 °C	-40 to +40 °C
12 V DC	-40 to +40 °C	–

##### Size 2 to 4:

Cable	T4 variant	T6 variant	Mining variant
H07RN-F; 2 x 1.5 mm <sup>2</sup>	-55 to +60 °C	-55 to +45 °C	-40 to +60 °C
HXSLHXÖ; 2 x 1.5 mm <sup>2</sup>	-40 to +60 °C	-40 to +45 °C	-40 to +60 °C
RCO 52261; 2 x 1.5 mm <sup>2</sup>	-55 to +60 °C	-55 to +45 °C	-40 to +60 °C
BFOU P5-P12; 2 x 1.5 mm <sup>2</sup>	-40 to +60 °C	-40 to +45 °C	-40 to +60 °C
(N)SSHÖU 1 kV; 2 x 1.5 mm <sup>2</sup>	-45 to +60 °C	-45 to +45 °C	-40 to +60 °C
RADOX, MFH-S B; 2 x 1.5 mm <sup>2</sup>	-50 to +60 °C	-50 to +45 °C	-40 to +60 °C

Data applies to fixed electric lines.

The luminaire must be switched on above -40 °C.  
-40 to +70 °C

Storage

#### Service life

Service life

	T <sub>a</sub> ≤ 25 °C	T <sub>a</sub> ≤ 45 °C	T <sub>a</sub> ≤ 60 °C
L <sub>70</sub> B <sub>10</sub> C <sub>10</sub>	100,000 h	90,000 h	80,000 h

L<sub>x</sub>B<sub>y</sub>C<sub>z</sub>

At the end of the service life:

- Luminous flux decrease to "x" percent
- up to "y" percent of all light fittings fall below "x"
- up to "z" percent of all light fittings break down completely

#### Mechanical data

Degree of protection	IP66 / IP67 IP68 (10 m / 1 h) acc. to IEC 60598
Impact strength (IK code)	IK10 (IEC 62262)
Material	
Enclosure tube	Polycarbonate
Sealing cap	NBR / PVC (EPDM)

#### Mounting / Installation

Connection line

**The connection line must be laid securely.**

Designation	Application
H07RN-F, ∅ 8.8 to 11 mm, 2 x 1.5 mm <sup>2</sup>	Standard
HXSLHXÖ, ∅ 7.0 to 7.6 mm, 2 x 1.5 mm <sup>2</sup>	Increased flame resistance
RCO 52261, ∅ 10 to 12 mm, 2 x 1.5 mm <sup>2</sup>	Special applications
(N)SSHÖU 1 kV, ∅ 8.7 to 9 mm, 2 x 1.5 mm <sup>2</sup>	Voltage-proof up to 1 kV
RADOX, MFH-S B, ∅ 6 to 7 mm, 2 x 1.5 mm <sup>2</sup>	Offshore

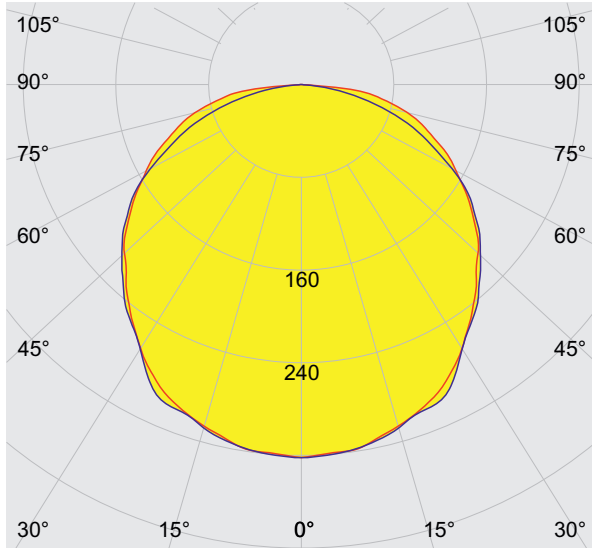
Mounting

##### Mounting options:

Pipe clamp:	rubber coated, clamping range 48 to 53 mm
Double pipe clamp:	made of plastic for mounting of pipes with a diameter of 45 to 55 mm (Screws and nuts made of stainless steel V2A)

# Tubular Light Fitting with LED Series 6036

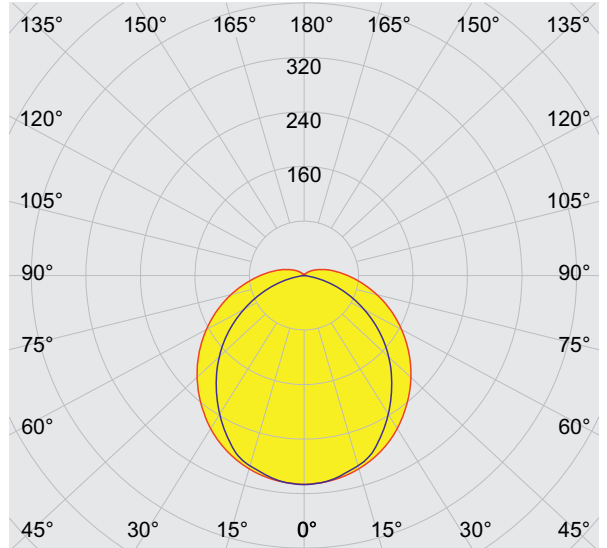
## Light distribution curves



cd/klm 100%  
 — C0 - C180 — C90 - C270

16979E00

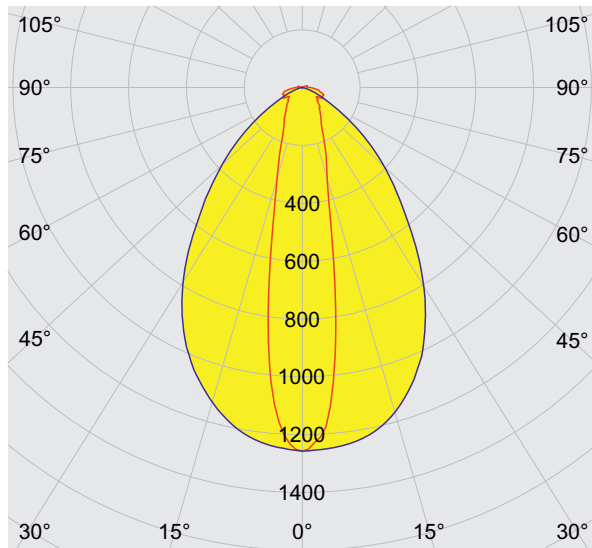
without diffusor 120°



cd/klm 100%  
 — C0 - C180 — C90 - C270

16980E00

with diffusor 140°



cd/klm 100%  
 — C0 - C180 — C90 - C270

20245E00

narrow-beam without diffusor 20°

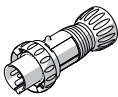
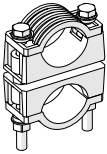
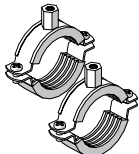
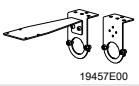
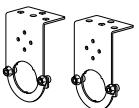



# Tubular Light Fitting with LED

## Series 6036



### Accessories and Spare Parts

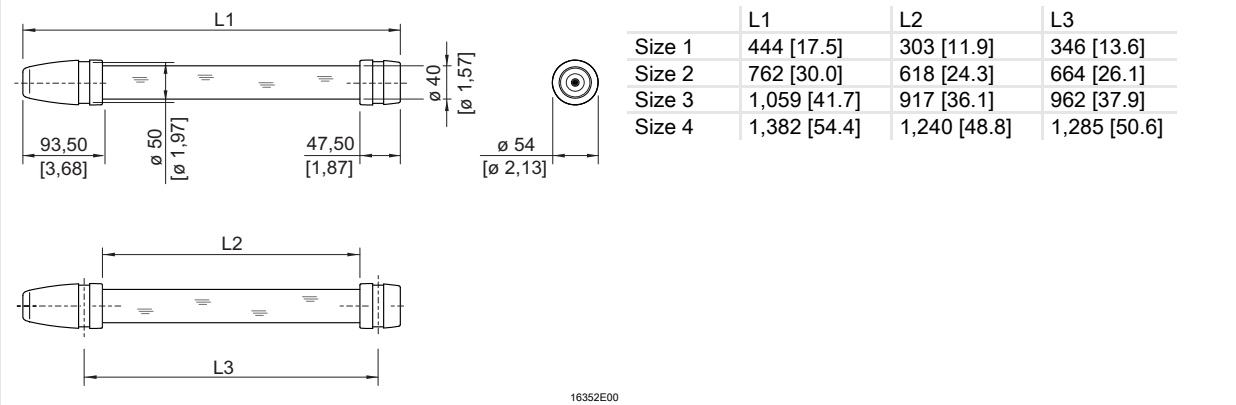
Designation	Figure	Description	Art. no.	Weight kg
Plug	 04923E00	8570/12-304 3 pins, 100 to 130 V, 50 / 60 Hz, 16 A	<b>150599</b>	0.420
		8570/12-306 3 pins, 200 to 250 V, 50 / 60 Hz, 16 A	<b>150579</b>	0.420
Mounting bracket	 18671E00	Double mounting bracket made of plastic for mounting of pipes with a diameter of 45 to 55 mm (Screws and nuts made of stainless steel V2A) (2 pieces)	<b>254932</b>	0.800
	 16331E00	Mounting bracket made of galvanised sheet steel to screw onto thread M8 or M10 (2 pieces)	<b>227256</b>	0.190
		Mounting bracket made of stainless steel V4A to screw onto thread M8 or M10 (2 pieces)	<b>227257</b>	0.180
	 19457E00	Set of mounting plate SAP 254494 and mounting bracket SAP 252940	<b>248100</b>	1.300
	 19455E00	Mounting bracket made of stainless steel V4A for fastening on surfaces (2 pieces)	<b>252940</b>	0.600
	 19456E00	Mounting plate made of stainless steel V4A for terminal box Ex e Series 8010 (for example SAP 130724) for fastening on mounting bracket SAP 252940	<b>254494</b>	0.700

E2

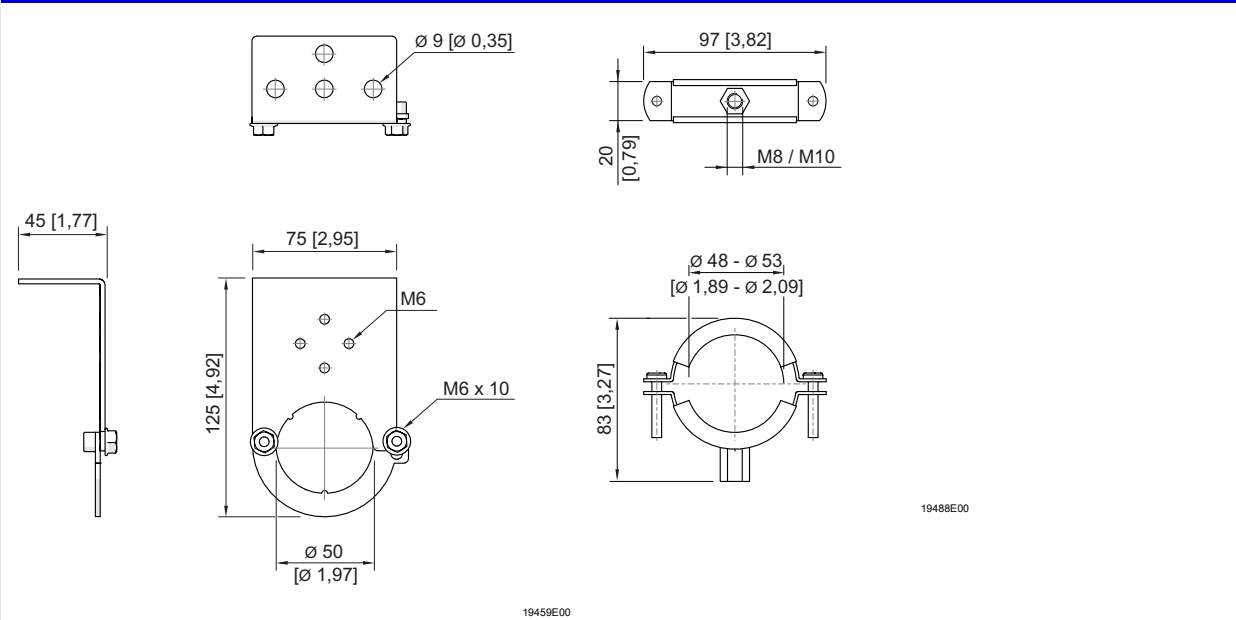
# Tubular Light Fitting with LED

## Series 6036

**Dimensional drawings** (All dimensions in mm [inches]) – Subject to alterations

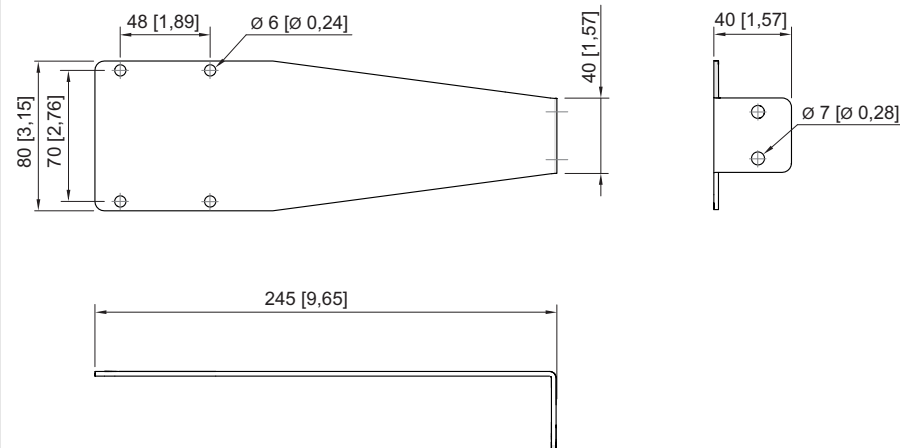


**Dimensional drawing for assembly parts and accessories** (all dimension in mm [inches]) - Subjects to alterations



**Mounting bracket for surfaces**

**Mounting bracket for a thread**



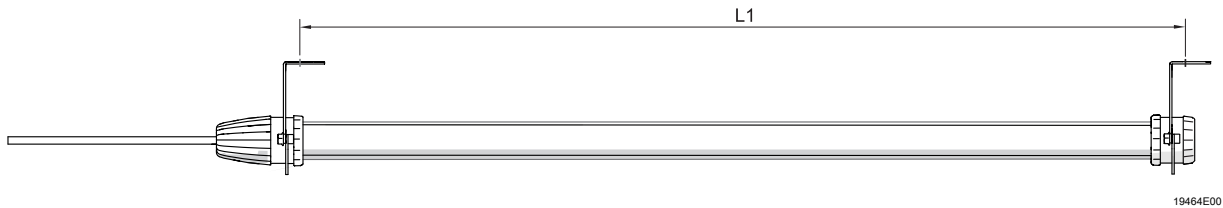
**Mounting plate**

# Tubular Light Fitting with LED

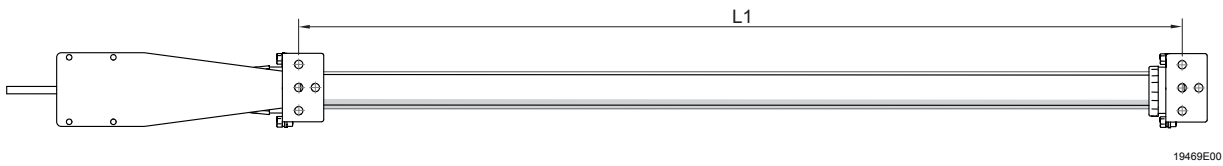
## Series 6036



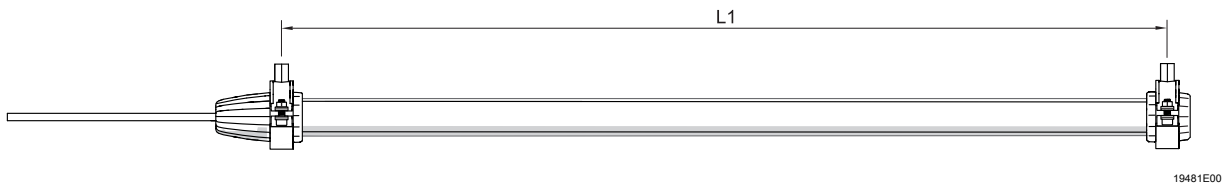
Dimensional drawing for assembly parts and accessories (all dimension in mm [inches]) - Subjects to alterations



Luminaire with mounting bracket for a surface



Luminaire with mounting bracket for a surface and mounting plate



Luminaire with mounting bracket for a thread

	Size 1	Size 2	Size 3	Size 4
L1	346 [13,6]	664 [26,1]	962 [37,9]	1.285 [50,6]

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.

E2